Welcome to STN International Web Page URLs for STN Seminar Schedule - N. America NEWS NEWS 2 "Ask CAS" for self-help around the clock NEWS 3 DEC 05 CASREACT(R) - Over 10 million reactions available 4 DEC 14 2006 MeSH terms loaded in MEDLINE/LMEDLINE NEWS. NEWS 5 DEC 14 2006 MeSH terms loaded for MEDLINE file segment of TOXCENTER 6 DEC 14 CA/CAplus to be enhanced with updated IPC codes NEWS DEC 21 IPC search and display fields enhanced in CA/CAplus with the NEWS IPC reform NEWS 8 DEC 23 New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/ USPAT2 JAN 13 IPC 8 searching in IFIPAT, IFIUDB, and IFICDB NEWS 9 NEWS 10 JAN 13 New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to INPADOC NEWS 11 JAN 17 Pre-1988 INPI data added to MARPAT NEWS 12 JAN 17 IPC 8 in the WPI family of databases including WPIFV NEWS 13 JAN 30 Saved answer limit increased NEWS 14 JAN 31 Monthly current-awareness alert (SDI) frequency added to TULSA NEWS 15 FEB 21 STN AnaVist, Version 1.1, lets you share your STN AnaVist visualization results NEWS 16 FEB 22 Status of current WO (PCT) information on STN NEWS 17 FEB 22 The IPC thesaurus added to additional patent databases on STN NEWS 18 FEB 22 Updates in EPFULL; IPC 8 enhancements added NEWS 19 FEB 27 New STN AnaVist pricing effective March 1, 2006 NEWS 20 FEB 28 MEDLINE/LMEDLINE reload improves functionality NEWS 21 FEB 28 TOXCENTER reloaded with enhancements NEWS 22 FEB 28 REGISTRY/ZREGISTRY enhanced with more experimental spectral property data NEWS 23 MAR 01 INSPEC reloaded and enhanced NEWS EXPRESS FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005. V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT http://download.cas.org/express/v8.0-Discover/ NEWS HOURS STN Operating Hours Plus Help Desk Availability NEWS INTER General Internet Information Welcome Banner and News Items NEWS LOGIN NEWS PHONE Direct Dial and Telecommunication Network Access to STN NEWS WWW CAS World Wide Web Site (general information) specific topic. All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific

Enter NEWS followed by the item number or name to see news on that

research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* STN Columbus

FILE 'HOME' ENTERED AT 22:19:33 ON 02 MAR 2006

=> file reg COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 0.21 0.21

FILE 'REGISTRY' ENTERED AT 22:19:40 ON 02 MAR 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 1 MAR 2006 HIGHEST RN 875609-25-9 DICTIONARY FILE UPDATES: 1 MAR 2006 HIGHEST RN 875609-25-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Structure search iteration limits have been increased. See  $\underline{\mathtt{HELP\ SLIMITS}}$  for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

```
=> e topiramate/cn
E1
                   TOPILUTAMIDE/CN
E2
            1
                  TOPIOSOMERASE I/CN
EЗ
            1 --> TOPIRAMATE/CN
E.4
            1
                  TOPIRAMID/CN
E5
            1
                  TOPISOLON/CN
E6
           1
                 TOPITRACIN/CN
E7
           1
                 TOPITRIOL/CN
E8
           1
                 TOPIXANTRONE/CN
           1
                 TOPKOL C 330/CN
E9
           1 TOPKOL C 330
1 TOPKOL LM/CN
1 TOPKOL S/CN
E10
E11
E12
                  TOPLAMID 1011/CN
=> s e3
L1
           1 TOPIRAMATE/CN
=> d
```

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN RN 97240-79-4 REGISTRY

ED Entered STN: 21 Jul 1985

CN  $\beta$ -D-Fructopyranose, 2,3:4,5-bis-O-(1-methylethylidene)-, sulfamate

(9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN  $5H-Bis[1,3]dioxolo[4,5-b:4',5'-d]pyran, \beta-D-fructopyranose deriv. OTHER NAMES:$ 

CN 2,3:4,5-Bis-O-(1-methylethylidene)  $\beta$ -D-fructopyranose sulfamate

CN Epitomax

CN McN 4853

CN RWJ 17021

CN Topamax

CN Topiramate

CN Topomax

FS STEREOSEARCH

MF C12 H21 N O8 S

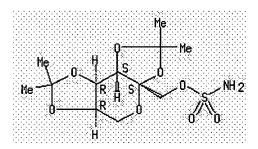
CI COM

LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS, BIOTECHNO, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CIN, CSCHEM, DDFU, DIOGENES, DRUGU, EMBASE, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK\*, PATDPASPC, PHAR, PROMT, PROUSDDR, PS, RTECS\*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL

(\*File contains numerically searchable property data)

Other Sources: WHO

Absolute stereochemistry. Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

795 REFERENCES IN FILE CA (1907 TO DATE)

15 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

803 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file merck

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST

ENTRY SESSION

7.10 7.31

FILE 'MRCK' ENTERED AT 22:20:14 ON 02 MAR 2006
COPYRIGHT (C) 2006 Merck & Co., Inc., Whitehouse Station, New Jersey, USA. All Right

FILE COVERS FROM LATE 19TH CENTURY TO PRESENT. LAST UPDATE: OCTOBER 2005

THE MERCK INDEX ONLINE is a service mark of Merck & Co., Inc., Whitehouse Station, NJ, USA and is registered in the United States Patent and Trademark Office.

r.r. a <=

L2 1 L1

=> d

L2 ANSWER 1 OF 1 MRCK COPYRIGHT (C) 2006 Merck and Co., Inc., Whitehouse Station, New Jersey, USA. All rights reserved. on STN

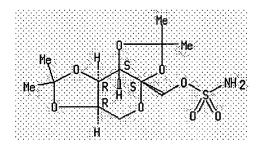
MERCK Number (MNO): 9625

CAS Registry No. (RN): 97240-79-4
MERCK Index Name (MIN): Topiramate
Molecular Form. (MF): C12 H21 N O8 S

Wgt Composition (COMP): C 42.47%, H 6.24%, N 4.13%, O 37.72%, S 9.45%.

Molecular Weight (MW): 339.36

Absolute stereochemistry. Rotation (-).



=> file medline COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL
ENTRY SESSION
1.87 9.18

FILE 'MEDLINE' ENTERED AT 22:20:41 ON 02 MAR 2006

FILE LAST UPDATED: 2 MAR 2006 (20060302/UP). FILE COVERS 1950 TO DATE.

On December 11, 2005, the 2006 MeSH terms were loaded.

The MEDLINE reload for 2006 is now (26 Feb.) available. For details on the 2006 reload, enter <a href="HELP RLOAD">HELP RLOAD</a> at an arrow prompt (=>). See also:

http://www.nlm.nih.gov/mesh/

http://www.nlm.nih.gov/pubs/techbull/nd04/nd04\_mesh.html

http://www.nlm.nih.gov/pubs/techbull/nd05/nd05\_med\_data\_changes.html

http://www.nlm.nih.gov/pubs/techbull/nd05/nd05\_2006\_MeSH.html

OLDMEDLINE is covered back to 1950.

MEDLINE thesauri in the /CN, /CT, and /MN fields incorporate the MeSH 2006 vocabulary.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s (anticonvulant?)

L3 3 (ANTICONVULANT?)

=> s anticonvulsant?

```
L4
         32693 ANTICONVULSANT?
=> s anticonvuls?
        33208 ANTICONVULS?
L5
=> s 14 or 15
        33208 L4 OR L5
=> s topiramate
          1300 TOPIRAMATE
L7
=> s (cancer or tumor?)
        530906 CANCER
        782672 TUMOR?
       1134070 (CANCER OR TUMOR?)
L8
=> s 16 and 18
          598 L6 AND L8
=> s 17 and 18
           10 L7 AND L8
=> & 1-10
L10 ANSWER 1 OF 10
                        MEDLINE on STN
 Full
         Paletenses
AN
     2005286456
                    MEDLINE
DN
     PubMed ID: 15846125
TΙ
     Clinical activity of venlafaxine and topiramate against
     oxaliplatin-induced disabling permanent neuropathy.
     Durand Jean-Philippe; Alexandre Jerome; Guillevin Loic; Goldwasser
     Francois
CS
     Unite d'oncologie medicale, Service de medecine interne, Groupe
     Hospitalier Cochin, GHU Ouest, Assistance Publique-Hopitaux de Paris,
     Universite Paris V, France.
     Anti-cancer drugs, (2005 Jun) Vol. 16, No. 5, pp. 587-91.
SO
     Journal code: 9100823. ISSN: 0959-4973.
CY
     England: United Kingdom
DΤ
     (CASE REPORTS)
     Journal; Article; (JOURNAL ARTICLE)
LΑ
     English
FS
     Priority Journals
     200509
EΜ
ED
     Entered STN: 20050604
     Last Updated on STN: 20050920
     Entered Medline: 20050919
L10 ANSWER 2 OF 10
                        MEDLINE on STN
            Full
        References
   Text
     2005180802
                    MEDLINE
AN
     PubMed ID: 15813358
TI
     [Etiology and treatment of epilepsy in the elderly].
     Etiologija i lijecenje epilepsije osoba starije dobi.
ΑU
     Miskov Snjezana; Roje Bedekovic Marina; Mikula Ivan; Demarin Vida
     Klinika za neurologiju, Klinicka bolnica Sestre milosrdnice, Zagreb,
     Hrvatska.. snjezana.miskov@zq.hinet.hr
SO
     Acta medica Croatica : c asopis Hravatske akademije medicinskih znanosti,
     (2005) Vol. 59, No. 1, pp. 63-7.
```

```
Journal code: 9208249. ISSN: 1330-0164.
CY
     Croatia
\mathbf{DT}
     Journal; Article; (JOURNAL ARTICLE)
LΑ
     Croatian
     Priority Journals
FS
     200505
EM
     Entered STN: 20050408
ED
     Last Updated on STN: 20050504
     Entered Medline: 20050503
L10 ANSWER 3 OF 10
                        MEDLINE on STN
   Full
           releve ices
   Text
     2005105765
                    MEDLINE
AN
     PubMed ID: 15686894
DN
     Carbonic anhydrase inhibitors. Inhibition of the transmembrane isozyme XII
TI
     with sulfonamides-a new target for the design of antitumor and
     antiglaucoma drugs?.
     Vullo Daniela; Innocenti Alessio; Nishimori Isao; Pastorek Jaromir;
ΑU
     Scozzafava Andrea; Pastorekova Silvia; Supuran Claudiu T
     Universita degli Studi di Firenze, Laboratorio di Chimica Bioinorganica,
CS
     Rm. 188, Via della Lastruccia 3, I-50019 Sesto Fiorentino (Firenze),
     Italy.
     Bioorganic & medicinal chemistry letters, (2005 Feb 15) Vol. 15, No. 4,
SO
     pp. 963-9.
     Journal code: 9107377. ISSN: 0960-894X.
CY
     England: United Kingdom
DT
     Journal; Article; (JOURNAL ARTICLE)
LA
     English
     Priority Journals
FS
ΕM
     200506
ED
     Entered STN: 20050302
     Last Updated on STN: 20050616
     Entered Medline: 20050615
L10 ANSWER 4 OF 10
                        MEDLINE on STN
            8 8 8 8 8
   Filli
         References
     2005002183
                    MEDLINE
ΑN
     PubMed ID: 15478125
DN
     Sulfamates and their therapeutic potential.
ΤI
ΑU
     Winum Jean-Yves; Scozzafava Andrea; Montero Jean-Louis; Supuran Claudiu T
     Laboratoire de Chimie Biomoleculaire, Universite Montpellier II, UMR 5032,
CS
     Ecole Nationale Superieure de Chimie de Montpellier, 8 rue de l'Ecole
     Normale, 34296 Montpellier Cedex, France.. winumj@univ-montp2.fr
so
     Medicinal research reviews, (2005 Mar) Vol. 25, No. 2, pp. 186-228. Ref:
     143
     Journal code: 8103150. ISSN: 0198-6325.
CY
     United States
     Journal; Article; (JOURNAL ARTICLE)
DТ
     General Review; (REVIEW)
LΑ
     English
FS
     Priority Journals
     200506
EM
ED
     Entered STN: 20050104
     Last Updated on STN: 20050604
     Entered Medline: 20050603
L10 ANSWER 5 OF 10
```

MEDLINE on STN

## Full Stira Text References

AN 2004313785 MEDLINE

- DN PubMed ID: 15215649
- TI Inhibition of alpha(1E) Ca(2+) channels by carbonic anhydrase inhibitors.
- AU McNaughton Nicolle C L; Davies Ceri H; Randall Andrew
- CS Neurology and GI CEDD, GlaxoSmithKline Pharmaceuticals, Harlow, Essex, UK.
- SO Journal of pharmacological sciences, (2004 Jun) Vol. 95, No. 2, pp. 240-7. Journal code: 101167001. ISSN: 1347-8613.
- CY Japan
- DT Journal; Article; (JOURNAL ARTICLE)
- LA English
- FS Priority Journals
- EM 200501

Last Updated on STN: 20050106 Entered Medline: 20050105

L10 ANSWER 6 OF 10 MEDLINE on STN

## Full Diaria Text References

AN 2004006995 MEDLINE

- DN PubMed ID: 14704123
- TI Inhibitory effect of topiramate on Lewis lung carcinoma metastasis and its relation with AQP1 water channel.
- AU Ma Bing; Xiang Yang; Li Tao; Yu He-Ming; Li Xue-Jun
- CS Department of Pharmacology, School of Basic Medical Sciences, Peking University, Beijing 100083, China.
- SO Acta pharmacologica Sinica, (2004 Jan) Vol. 25, No. 1, pp. 54-60. Journal code: 100956087. ISSN: 1671-4083.
- CY China
- DT Journal; Article; (JOURNAL ARTICLE)
- LA English
- FS Priority Journals
- EM 200408
- ED Entered STN: 20040106

Last Updated on STN: 20040821 Entered Medline: 20040820

L10 ANSWER 7 OF 10 MEDLINE on STN

### Full ulting Text References

- AN 2003601463 MEDLINE
- DN PubMed ID: 14684331
- TI Carbonic anhydrase inhibitors: E7070, a sulfonamide anticancer agent, potently inhibits cytosolic isozymes I and II, and transmembrane, tumor-associated isozyme IX.
- AU Abbate Francesco; Casini Angela; Owa Takashi; Scozzafava Andrea; Supuran Claudiu T
- CS Universita degli Studi di Firenze, Polo Scientifico, Dipartimento di Chimica, Laboratorio di Chimica Bioinorganica, Via della Lastruccia 3, Rm. 188, I-50019 Sesto Fiorentino, Florence, Italy.
- SO Bioorganic & medicinal chemistry letters, (2004 Jan 5) Vol. 14, No. 1, pp. 217-23.
  - Journal code: 9107377. ISSN: 0960-894X.
- CY England: United Kingdom
- DT Journal; Article; (JOURNAL ARTICLE)
- LA English
- FS Priority Journals
- EM 200408

ED Entered STN: 20031220

Last Updated on STN: 20040828 Entered Medline: 20040827

L10 ANSWER 8 OF 10 MEDLINE on STN



- AN 2003584332 MEDLINE
- DN PubMed ID: 14665823
- TI Exacerbation of mania secondary to right temporal lobe astrocytoma in a bipolar patient previously stabilized on valproate.
- AU Sokolski Kenneth N; Denson Thomas F
- CS VA Long Beach Healthcare System, Mental Health Care Group, Long Beach, California 90822, USA.. <a href="mailto:kenneth.sokolski@med.va.gov">kenneth.sokolski@med.va.gov</a>
- SO Cognitive and behavioral neurology: official journal of the Society for Behavioral and Cognitive Neurology, (2003 Dec) Vol. 16, No. 4, pp. 234-8. Journal code: 101167278. ISSN: 1543-3633.
- CY United States
- DT (CASE REPORTS)

Journal; Article; (JOURNAL ARTICLE)

- LA English
- FS Priority Journals
- EM 200402

Last Updated on STN: 20040302 Entered Medline: 20040227

L10 ANSWER 9 OF 10 MEDLINE on STN

## Full staring Text References

- AN 2003390187 MEDLINE
- DN PubMed ID: 12927809
- TI Adiponectin gene activation by thiazolidinediones requires PPAR gamma 2, but not C/EBP alpha-evidence for differential regulation of the aP2 and adiponectin genes.
- AU Gustafson Birgit; Jack Maia M; Cushman Samuel W; Smith Ulf
- CS Department of Internal Medicine, The Lundberg Laboratory for Diabetes Research, The Sahlgrenska Academy at Goteborg University, Goteborg SE-413 45, Sweden.
- SO Biochemical and biophysical research communications, (2003 Sep 5) Vol. 308, No. 4, pp. 933-9.

Journal code: 0372516. ISSN: 0006-291X.

- CY United States
- DT Journal; Article; (JOURNAL ARTICLE)
- LA English
- FS Priority Journals
- EM 200310
- ED Entered STN: 20030821

Last Updated on STN: 20031015 Entered Medline: 20031014

L10 ANSWER 10 OF 10 MEDLINE on STN



- AN 2001447964 MEDLINE
- DN PubMed ID: 11303740
- TI Topiramate promotes neurite outgrowth and recovery of function after nerve injury.
- AU Smith-Swintosky V L; Zhao B; Shank R P; Plata-Salaman C R
- CS CNS Research, Drug Discovery, The R.W. Johnson Pharmaceutical Research

Institute, Spring House, PA 19477-0776, USA. so Neuroreport, (2001 Apr 17) Vol. 12, No. 5, pp. 1031-4. Journal code: 9100935. ISSN: 0959-4965. England: United Kingdom CY Journal; Article; (JOURNAL ARTICLE) DTLΑ English Priority Journals FS 200108 EM Entered STN: 20010813 ED Last Updated on STN: 20010813 Entered Medline: 20010809 => d kwic 6 L10 ANSWER 6 OF 10 MEDLINE on STN References Inhibitory effect of topiramate on Lewis lung carcinoma metastasis and its relation with AQP1 water channel. AΒ AIM: To study the effect of topiramate on tumor metastasis and its relation with aquaporin 1 (AQP1) water channel. METHODS: Lewis lung carcinoma metastatic model was used to determine the effect of topiramate on tumor growth and metastasis. Colorimetric estimation was used to investigate the action of topiramate on carbonic anhydrase (CA) activity. Western blotting and immunohistochemical analysis were used to study the influence of topiramate on AQP1 water channel expression in lungs or tumor tissues of mice bearing Lewis lung carcinoma. RESULTS: Treatment with topiramate (120 mg/kg/d, ig for 20 d) reduced the growth of primary tumor significantly (P<0.05). Its inhibitory rate of metastasis was 81.25 %. Topiramate inhibited CA activity in lungs of mice in a dose-dependent manner. Topiramate apparently decreased AQP1 protein expression and immunostaining in lungs or in tumor microvessel endothelial cells of mice. CONCLUSION: Suppression of AQP1 water channel expression may be an important pathway for the inhibitory effect of topiramate on tumor metastasis. RN 146410-94-8 (Aquaporin 1); 30237-26-4 (Fructose); 97240-79-4 (topiramate) => s fructopyranose sulfamate 52 FRUCTOPYRANOSE 252 SULFAMATE L11 11 FRUCTOPYRANOSE SULFAMATE (FRUCTOPYRANOSE (W) SULFAMATE) => d his (FILE 'HOME' ENTERED AT 22:19:33 ON 02 MAR 2006) FILE 'REGISTRY' ENTERED AT 22:19:40 ON 02 MAR 2006 E TOPIRAMATE/CN L11 S E3 FILE 'MRCK' ENTERED AT 22:20:14 ON 02 MAR 2006 L2 1 S L1 FILE 'MEDLINE' ENTERED AT 22:20:41 ON 02 MAR 2006 L3 3 S (ANTICONVULANT?) L432693 S ANTICONVULSANT? L5 33208 S ANTICONVULS?

```
L6
          33208 S L4 OR L5
L7
          1300 S TOPIRAMATE
rs
        1134070 S (CANCER OR TUMOR?)
            598 S L6 AND L8
Ь9
L10
             10 S L7 AND L8
             11 S FRUCTOPYRANOSE SULFAMATE
L11
=> s 18 and 111
            0 L8 AND L11
L12
=> s fructopyranose?
            52 FRUCTOPYRANOSE?
T.13
=> s 10 and 113
            1 L8 AND L13
L14
=> 4
L14 ANSWER 1 OF 1
                       MEDLINE on STN
           CHAIR S
   Full
         References
     2005356474
                    MEDLINE
AN
DN
     PubMed ID: 16010362
TΙ
     Synthesis, cytotoxicity, cellular uptake and influence on eicosanoid
     metabolism of cobalt-alkyne modified fructoses in comparison to auranofin
     and the cytotoxic COX inhibitor Co-ASS.
ΑU
     Ott Ingo; Koch Thao; Shorafa Hashem; Bai Zhenlin; Poeckel Daniel;
     Steinhilber Dieter; Gust Ronald
     Institute of Pharmacy, Free University of Berlin, Konigin-Luise-Str. 2 +
CS
     4, 14195 Berlin, Germany.
SO
     Organic & biomolecular chemistry, (2005 Jun 21) Vol. 3, No. 12, pp.
     2282-6. Electronic Publication: 2005-05-25.
     Journal code: 101154995. ISSN: 1477-0520.
CY
    England: United Kingdom
    Journal; Article; (JOURNAL ARTICLE)
DT
    English
LΑ
    Priority Journals
FS
     200511
EM
ED
    Entered STN: 20050713
     Last Updated on STN: 20051103
     Entered Medline: 20051101
=> file uspatall
COST IN U.S. DOLLARS
                                                                  TOTAL
                                                  SINCE FILE
                                                       ENTRY
                                                                SESSION
                                                        6.60
                                                                  15.78
FULL ESTIMATED COST
FILE 'USPATFULL' ENTERED AT 22:28:09 ON 02 MAR 2006
CA INDEXING COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)
FILE 'USPAT2' ENTERED AT 22:28:09 ON 02 MAR 2006
CA INDEXING COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)
=> s anticonvulsant?
L15
         7379 ANTICONVULSANT?
=> s anticonvuls?
1.16
         7977 ANTICONVULS?
```

=> s topiramate L17 994 TOPIRAMATE => s (cancer or tumor?) 157015 (CANCER OR TUMOR?) => s fructopyranose sulfamate 99 FRUCTOPYRANOSE SULFAMATE => s 115 or 116 7977 L15 OR L16 L20 => s 118 and 120 2842 L18 AND L20 L21=> s 117 and 118 629 L17 AND L18 L22=> s 118 and 119 17 L18 AND L19 L23 => s anticonvulsant?/clm 649 ANTICONVULSANT?/CLM => s anticonvuls?/clm L25 727 ANTICONVULS?/CLM => s topiramate/clm 266 TOPIRAMATE/CLM => s (cancer or tumor?)/clm 34083 (CANCER OR TUMOR?)/CLM => s fructopyranose sulfamate/clm L28 13 FRUCTOPYRANOSE SULFAMATE/CLM => s 124 or 125 727 L24 OR L25 => s 127 and 129 75 L27 AND L29 => s 126 and 127 66 L26 AND L27 => s 127 and 128 0 L27 AND L28 L32 => d 131 1-66 L31 ANSWER 1 OF 66 USPATFULL on STN Full uting References Text 2006:10664 USPATFULL AN ΤI Constrained cyano compounds IN Campbell, David Alan, San Diego, CA, UNITED STATES Betancort, Juan Manuel, San Diego, CA, UNITED STATES Winn, David T., San Diego, CA, UNITED STATES A1 20060112 US 2006009518 ΡI A1 20050712 (11) ΑI <u>US 2005-179797</u>

```
PRAI
       US 2004-587391P
                            20040712 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2992
       INCLM: 514/522.000
INCL
       INCLS: 558/410.000
NCT.
       NCLM:
             514/522.000
       NCLS: 558/410.000
              A61K0031-277 [I,A]
IC
       IPCI
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 2 OF 66 USPATFULL on STN
L31
            i da m
   Full
   Text
          References
AN
       2005:331228 USPATFULL
TI
       Combination therapy for the treatment of obesity
IN
       MacNeil, Douglas J., Westfield, NJ, UNITED STATES
       McIntyre, James H., Piscataway, NJ, UNITED STATES
       Van Der Ploeg, Leonardus H. T., Scotch Plains, NJ, UNITED STATES
       Ishihara, Akane, Tsukuba, Ibaraki, JAPAN
       US 2005288213
                          A1
                                20051229
_{\mathtt{PI}}
AI
       US 2003-520566
                          Α1
                                20030714 (10)
       WO 2003-US22077
                                20030714
                                20050107 PCT 371 date
PRAI
       US 2003-396603P
                            20020718 (60)
       US 2003-417999P
                            20021011 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 3064
INCL
       INCLM: 514/002.000
       INCLS: 514/278.000; 514/454.000; 514/635.000; 514/369.000
NCL
       NCLM:
              514/002.000
       NCLS: 514/278.000; 514/369.000; 514/454.000; 514/635.000
IC
       [7]
       ICM
              A61K038-17
       ICS
              A61K031-4747; A61K031-353; A61K031-155
       IPCI
              A61K0038-17 [ICM,7]; A61K0031-4747 [ICS,7]; A61K0031-353 [ICS,7];
              A61K0031-155 [ICS,7]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31
    ANSWER 3 OF 66 USPATFULL on STN
          Full
          Peteron e
   Text
AN
       2005:318097 USPATFULL
TI
       Coated vaginal devices for vaginal delivery of therapeutically effective
       and/or health-promoting agents
IN
       Wilson, Michelle, Hamilton, OH, UNITED STATES
       Desai, Kishorkumar J., Westchester, OH, UNITED STATES
       Pauletti, Giovanni M., Loveland, OH, UNITED STATES
       Antoon, Mitchell K. JR., Cincinnati, OH, UNITED STATES
       Clendening, Chris E., Cleves, OH, UNITED STATES
ΡI
       US 2005276836
                          Α1
                                20051215
AI
       US 2005-180076
                                20050712 (11)
                          Α1
RLI
       Continuation-in-part of Ser. No. US 2005-126863, filed on 10 May 2005,
       PENDING Continuation-in-part of Ser. No. US 2002-226667, filed on 21 Aug
       2002, PENDING Continuation-in-part of Ser. No. US 2003-600849, filed on
       20 Jun 2003, PENDING Continuation-in-part of Ser. No. US 2003-349029,
       filed on 22 Jan 2003, GRANTED, Pat. No. US 6905701 Continuation-in-part
       of Ser. No. US 2000-626025, filed on 27 Jul 2000, GRANTED, Pat. No. US
       6572874 Continuation-in-part of Ser. No. <u>US 1999-249963</u>, filed on 12 Feb
```

```
1999, GRANTED, Pat. No. US 6086909 Continuation-in-part of Ser. No. US
       1998-79897, filed on 15 May 1998, GRANTED, Pat. No. US 6197327
                           20040712 (60)
       US 2004-587454P
PRAI
                           19970611 (60)
       US 1997-49325P
DT
       Utility
       APPLICATION
FS
LN.CNT 2549
       INCLM: 424/422.000
INCL
              424/422.000
       NCLM:
NCL
IC
       [7]
       ICM
              A61F013-00
              A61F0013-00 [ICM, 7]
       IPCI
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 4 OF 66 USPATFULL on STN
            FUI
   Text
         References
       2005:255711 USPATFULL
AN
TI
       Methods and compositions for the treatment, prevention or management of
       dysfunctional sleep and dysfunctional sleep associated with disease
IN
       Zeldis, Jerome B., Princeton, NJ, UNITED STATES
       Manning, Donald C., Bloomsbury, NJ, UNITED STATES
       Faleck, Herbert, West Orange, NJ, UNITED STATES
       US 2005222209
                          A1
                                20051006
PI
ΑI
       US 2005-93848
                          A1
                                20050330 (11)
       US 2004-559261P
                           20040401 (60)
PRAI
DT
       Utility
FS
       APPLICATION
LN.CNT 1715
       INCLM: 514/323.000
INCL
NCL
       NCLM: 514/323.000
IC
       [7]
              A61K031-454
       ICM
       IPCI
              A61K0031-454 [ICM, 7]
       IPCR
              A61K0031-4523 [I,C]; A61K0031-454 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31 ANSWER 5 OF 66
                     USPATFULL on STN
   Full
          Ching
          Peferences
AN
       2005:215591 USPATFULL
       Sulfonylpyrrolidine modulators of androgen receptor function and method
TΙ
       Hamann, Lawrence G., Cherry Hill, NJ, UNITED STATES
TN
       Bi, Yingzhi, Plainsboro, NJ, UNITED STATES
       Manfredi, Mark C., Hamilton, NJ, UNITED STATES
       Nirschl, Alexandra A., Yardley, PA, UNITED STATES
       Sutton, James C., Princeton Junction, NJ, UNITED STATES
       US 2005187267
                          A1
                                20050825
PΙ
       US 2005-48439
                          A1
                                20050201 (11)
US 2004-541869P
                           20040204 (60)
PRAI
DT
       Utility
       APPLICATION
FS
LN.CNT 2593
INCL
       INCLM: 514/362.000
       INCLS: 514/423.000; 548/537.000; 548/126.000
NCL
       NCLM:
              514/362.000
       NCLS:
              514/423.000; 548/126.000; 548/537.000
IC
       [7]
       ICM
              A61K031-433
              A61K031-4015; C07D498-04
       ICS
```

```
A61K0031-433 [ICM,7]; A61K0031-4015 [ICS,7]; C07D0498-04 [ICS,7]
       IPCI
              A61K0031-4015 [I,A]; A61K0031-4015 [I,C]; A61K0031-433 [I,A];
       IPCR
              A61K0031-433 [I,C]; C07D0498-00 [I,C]; C07D0498-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 6 OF 66 USPATFULL on STN
L31
            Full
   Text
          References
       2005:215566 USPATFULL
AN
ΤI
       Tricyclic modulators of the glucocorticoid receptor, AP-1, and/or NF-kB
       activity and use thereof
       Weinstein, David S., East Windsor, NJ, UNITED STATES
IN
       Gilmore, John L., Yardley, PA, UNITED STATES
       Sheppeck, James, Newtown, NJ, UNITED STATES
       Yang, Bingwei Vera, Belle Mead, NJ, UNITED STATES
       Kim, Soong-Hoon, Titusville, NJ, UNITED STATES
       Vaccaro, Wayne, Yardley, PA, UNITED STATES
       US 2005187242
                          A1
                                20050825
PΙ
                                20050113 (11)
ΑI
       US 2005-35176
                          A1
                           20040116 (60)
       US 2004-537469P
PRAI
DT
       Utility
FS
       APPLICATION
LN.CNT 3546
INCL
       INCLM: 514/295.000
       INCLS: 546/097.000; 514/235.200; 514/256.000
NCL
       NCLM: 514/295.000
       NCLS: 514/235.200; 514/256.000; 546/097.000
IC
       [7]
       ICM
              A61K031-473
       ICS
              C07D417-02; C07D413-02
       IPCI
              A61K0031-473 [ICM,7]; C07D0417-02 [ICS,7]; C07D0413-02 [ICS,7]
              A61K0031-473 [I,A]; A61K0031-473 [I,C]; C07D0413-00 [I,C];
       TPCR
              C07D0413-02 [I,A]; C07D0417-00 [I,C]; C07D0417-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 7 OF 66 USPATFULL on STN
L31
            8 8 8 8
   Full
          PERMIT
       2005:209625 USPATFULL
AN
       Modulators of glucocorticoid receptor, AP-1, and/or NF-kappabeta
TI
       activity and use thereof
IN
       Yang, Bingwei Vera, Belle Mead, NJ, UNITED STATES
       US 2005182110
                          A1
                                20050818
PI
       US 2005-35119
                                20050113 (11)
\underline{AI}
                          A1
PRAI
       US 2004-537470P
                            20040116 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 2148
       INCLM: 514/370.000
INCL
       INCLS: 514/374.000; 548/190.000; 548/233.000
              514/370.000
NCL
       NCLM:
       NCLS:
              514/374.000; 548/190.000; 548/233.000
IC
       [7]
       ICM
              A61K031-426
       ICS
              A61K031-421
              A61K0031-426 [ICM, 7]; A61K0031-421 [ICS, 7]
       IPCI
              A61K0031-421 [I,A]; A61K0031-421 [I,C]; A61K0031-426 [I,A];
       IPCR
              A61K0031-426 [I,C]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

#### L31 ANSWER 8 OF 66 USPATFULL on STN Full 8 2 2 1 2 2 3 Text References 2005:209620 USPATFULL AN Method of using 3-cyano-4-arylpyridine derivatives as modulators of ΤI androgen receptor function Nirschl, Alexandra A., Yardley, PA, UNITED STATES TN Hamann, Lawrence G., Cherry Hill, NJ, UNITED STATES A1 20050818 PI US 2005182105 ΑI US 2005-48437 A1 20050201 (11) US 2004-541780P 20040204 (60) PRAI DT Utility FS APPLICATION LN.CNT 1913 INCLM: 514/340.000 INCL INCLS: 514/344.000 NCL NCLM: 514/340.000 NCLS: 514/344.000 IC [7] ICM A61K031-4439 ICS A61K031-44 IPCI A61K0031-4439 [ICM, 7]; A61K0031-44 [ICS, 7] **IPCR** A61K0031-44 [I,A]; A61K0031-44 [I,C]; A61K0031-4427 [I,C]; A61K0031-4439 [I,A] CAS INDEXING IS AVAILABLE FOR THIS PATENT. L31 ANSWER 9 OF 66 USPATFULL on STN Full a de la care Ne ceremonal Text AN 2005:209598 USPATFULL ΤI Heterocyclic modulators of the glucocorticoid receptor, AP-1, and/or NF-kB activity and use thereof IN Weinstein, David S., East Windsor, NJ, UNITED STATES Sheppeck, James, Newtown, PA, UNITED STATES Gilmore, John L., Yardley, PA, UNITED STATES US 2005182083 A1 20050818 PI US 2005-35290 ΑI A1 20050113 (11) US 2004-537048P PRAI 20040116 (60) DTUtility APPLICATION FS LN.CNT 2881 INCLM: 514/286.000 INCL INCLS: 546/063.000 514/286.000 NCL NCLM: NCLS: 546/063.000 IC [7] ICM C07D487-04 ICS A61K031-4745 IPCI C07D0487-04 [ICM, 7]; A61K0031-4745 [ICS, 7] A61K0031-4738 [I,C]; A61K0031-4745 [I,A]; C07D0403-00 [I,C]; IPCR C07D0403-12 [I,A]; C07D0487-00 [I,C]; C07D0487-04 [I,A] CAS INDEXING IS AVAILABLE FOR THIS PATENT. L31 ANSWER 10 OF 66 USPATFULL on STN California (California) Full 2eferen es Text AN 2005:209597 USPATFULL ΤI Modulators of the glucocorticoid receptor, AP-1, and/or NF-kB activity and use thereof Duan, Jingwu, Yardley, PA, UNITED STATES IN

```
Sheppeck, James, Newtown, PA, UNITED STATES
       Jiang, Bin, Norristown, PA, UNITED STATES
       Gilmore, John L., Yardley, PA, UNITED STATES
PI
       US 2005182082
                          A1
                                20050818
ΑI
                                20050113 (11)
       US 2005-34822
                          A1
       US 2004-537437P
                            20040116 (60)
PRAI
DT
       Utility
       APPLICATION
LN.CNT 2376
       INCLM: 514/284.000
INCL
       INCLS: 546/074.000
NCL
       NCLM:
              514/284.000
       NCLS: 546/074.000
IC
       [7]
       ICM
              A61K031-473
       ICS
              C07D221-28
       IPCI
              A61K0031-473 [ICM, 7]; C07D0221-28 [ICS, 7]
       IPCR
              A61K0031-439 [I,A]; A61K0031-439 [I,C]; A61K0031-473 [I,A];
              A61K0031-473 [I,C]; A61K0031-4748 [I,A]; A61K0031-4748 [I,C];
              C07D0221-00 [I,C]; C07D0221-28 [I,A]; C07D0401-00 [I,C];
              C07D0401-12 [I,A]; C07D0401-14 [I,A]; C07D0417-00 [I,C];
              C07D0417-12 [I,A]; C07D0471-00 [I,C]; C07D0471-08 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31
    ANSWER 11 OF 66 USPATFULL on STN
   Full
          Cititus
          Remaile mass
AN
       2005:209565 USPATFULL
TI
       Combination of gamma-aminobutyric acid modulators and 5-HT1B receptor
       antagonists
IN
       Howard, Harry Ralph JR., Bristol, CT, UNITED STATES
PA
       Pfizer Inc (U.S. corporation)
PI
       US 2005182049
                          A1
                                20050818
       US 2005-46974
                          A1
                                20050131 (11)
ΑI
PRAI
       US 2004-540517P
                           20040129 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 1692
       INCLM: 514/227.500
INCL
NCL
       NCLM: 514/227.500
IC
       [7]
       ICM
              A61K031-541
       IPCI
              A61K0031-541 [ICM, 7]
       IPCR
              A61K0031-541 [I,A]; A61K0031-541 [I,C]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31
    ANSWER 12 OF 66 USPATFULL on STN
            Full
          References
AN
       2005:203324 USPATFULL
TΙ
       Modulators of glucocorticoid receptor, AP-1, and/or NF-kB activity and
IN
       Yang, Bingwei Vera, Belle Mead, NJ, UNITED STATES
ΡI
       US 2005176749
                          A1
                                20050811
ΑI
       US 2005-34635
                          A1
                                20050113 (11)
                           20040116 (60)
PRAI
       US 2004-537468P
DT
       Utility
       APPLICATION
FS
LN.CNT 1934
INCL
       INCLM: 514/285.000
```

```
INCLS: 514/370.000; 546/062.000; 548/190.000
NCL
       NCLM:
             514/285.000
       NCLS: 514/370.000; 546/062.000; 548/190.000
IC
       [7]
              A61K031-4745
       ICM
       ICS
              A61K031-426; C07D471-02
              A61K0031-4745 [ICM, 7]; A61K0031-426 [ICS, 7]; C07D0471-02 [ICS, 7]
       IPCI
              A61K0031-426 [I,A]; A61K0031-426 [I,C]; A61K0031-4738 [I,C];
       IPCR
              A61K0031-4745 [I,A]; C07D0471-00 [I,C]; C07D0471-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31
    ANSWER 13 OF 66 USPATFULL on STN
           Full
          References
   Text
AN
       2005:203291 USPATFULL
TI
       Modulators of the glucocorticoid receptor, AP-1, and/or NF-kappaB
       activity and use thereof
       Duan, Jingwu, Yardley, PA, UNITED STATES
IN
       Jiang, Bin, Norristown, PA, UNITED STATES
       Sheppeck, James, Newtown, PA, UNITED STATES
       Gilmore, John L., Yardley, PA, UNITED STATES
PI
       US 2005176716
                          A1
                               20050811
       US 2005-34652
                          A1
                               20050113 (11)
ΑI
       US 2004-537467P
                           20040116 (60)
PRAI
DT
       Utility
FS
       APPLICATION
LN.CNT 2100
INCL
       INCLM: 514/249.000
       INCLS: 544/343.000
NCL
             514/249.000
       NCLM:
       NCLS: 544/343.000
IC
       [7]
       ICM
              A61K031-498
       ICS
              C07D417-02; C07D043-02; C07D241-36
              A61K0031-498 [ICM,7]; C07D0417-02 [ICS,7]; C07D0043-02 [ICS,7];
       IPCI
              C07D0241-36 [ICS,7]
              A01N0043-48 [I,C]; A01N0043-58 [I,A]; A01N0043-60 [I,A];
       IPCR
              A61K0031-495 [I,A]; A61K0031-495 [I,C]; A61K0031-498 [I,A];
              A61K0031-498 [I,C]; A61K0031-50 [I,A]; A61K0031-50 [I,C];
              C07D0241-00 [I,C]; C07D0241-36 [I,A]; C07D0417-00 [I,C];
              C07D0417-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31
    ANSWER 14 OF 66 USPATFULL on STN
            Full
         References
   Text
       2005:196997 USPATFULL
AN
ΤI
       HMG-CoA reductase inhibitors and method
IN
       O'Connor, Stephen P., Lambertville, NJ, UNITED STATES
       Robl, Jeffrey, Newtown, PA, UNITED STATES
       Ahmad, Saleem, Wall, NJ, UNITED STATES
       Bisaha, Sharon, Lambertville, NJ, UNITED STATES
       Murugesan, Natesan, Princeton Juction, NJ, UNITED STATES
       Ngu, Khehyong, Pennington, NJ, UNITED STATES
       Shi, Yan, Flourtown, PA, UNITED STATES
       Stein, Philip D., Pennington, NJ, UNITED STATES
       Soundararajan, Nachimuthu, Kendall Park, NJ, UNITED STATES
       Natalie, Kenneth J. JR., Flemington, NJ, UNITED STATES
       Kolla, Laxma R., Plainsboro, NJ, UNITED STATES
       Sausker, Justin, Middletown, CT, UNITED STATES
```

```
Quinlan, Sandra L., West Simsbury, CT, UNITED STATES
       Fan, Junying, Monmouth Junction, NJ, UNITED STATES
       Petsch, Dejah, Ashford, CT, UNITED STATES
       Guo, Zhenrong, East Brunswick, NJ, UNITED STATES
       US 2005171140
                          Α1
                                20050804
ΡI
                                20041115 (10)
                          Α1
ΑI
       US 2004-989138
                            20031120 (60)
       US 2003-523546P
PRAI
DΤ
       Utility
FS
       APPLICATION
LN.CNT 4392
INCL
       INCLM: 514/300.000
       INCLS: 546/122.000
NCL
       NCLM:
              514/300.000
       NCLS:
              546/122.000
IC
       [7]
       ICM
              A61K031-4745
       ICS
              C07D471-02
       IPCI
              A61K0031-4745 [ICM, 7]; C07D0471-02 [ICS, 7]
              A61K0031-435 [I,A]; A61K0031-435 [I,C]; A61K0031-4738 [I,C];
       IPCR
              A61K0031-4745 [I,A]; A61K0031-505 [I,A]; A61K0031-505 [I,C];
              C07D0401-00 [I,C]; C07D0401-14 [I,A]; C07D0471-00 [I,C];
              C07D0471-02 [I,A]; C07D0471-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 15 OF 66 USPATFULL on STN
L31
            Calbragal
   Full
          Pallerenies
       2005:196967 USPATFULL
AN
       Azabicyclic heterocycles as cannabinoid receptor modulators
ΤI
IN
       Yu, Guixue, Princeton Junction, NJ, UNITED STATES
       Ewing, William R., Yardley, PA, UNITED STATES
       Mikkilineni, Amarendra B., Easton, PA, UNITED STATES
       Pendri, Annapurna, Glastonbury, CT, UNITED STATES
       Ellsworth, Bruce A., Princeton, NJ, UNITED STATES
       Sher, Philip M., Plainsboro, NJ, UNITED STATES
       Gerritz, Samuel, Guilford, CT, UNITED STATES
       Sun, Chongqing, East Windsor, NJ, UNITED STATES
       Murugesan, Natesan, Princeton Junction, NJ, UNITED STATES
       Wu, Ximao, Princeton Junction, NJ, UNITED STATES
ΡI
       US 2005171110
                          A1
                                20050804
AI
       US 2004-16198
                           A1
                                20041217 (11)
       US 2003-531451P
                            20031219 (60)
PRAI
       Utility
DT
       APPLICATION
FS
LN.CNT 2556
INCL
       INCLM: 514/248.000
       INCLS: 544/236.000
              514/248.000
NCL
       NCLM:
       NCLS:
              544/236.000
IC
       [7]
       ICM
              A61K031-503
       ICS
              C07D487-04
              A61K0031-503 [ICM, 7]; C07D0487-04 [ICS, 7]
       IPCI
              A61K0031-5025 [I,A]; A61K0031-5025 [I,C]; C07D0487-00 [I,C];
       IPCR
              C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31
    ANSWER 16 OF 66 USPATFULL on STN
    Full
            CID FIG
   Text
          References
```

```
2005:176825 USPATFULL
AΝ
TI
       Method of biochemical treatment of persistent pain
       Omoigui, Osemwota Sota, Tarzana, CA, UNITED STATES
IN
                               20050714
ΡI
       US 2005152905
                          Α1
       US 2005-58371
                               20050216 (11)
ΑI
                          Α1
       Continuation-in-part of Ser. No. US 2002-224743, filed on 22 Aug 2002,
RLI
       PENDING
DT
       Utility
       APPLICATION
FS
LN.CNT 4032
INCL
       INCLM: 424/145.100
       INCLS: 514/012.000; 514/102.000; 514/089.000; 514/154.000; 514/263.310;
              514/171.000; 424/239.100; 514/569.000; 514/570.000; 514/420.000;
              514/406.000; 514/217.000; 514/023.000; 514/561.000; 514/557.000;
              514/355.000; 514/301.000; 514/282.000
NCL
       NCLM:
              424/145.100
              424/239.100; 514/012.000; 514/023.000; 514/089.000; 514/102.000;
       NCLS:
              514/154.000; 514/171.000; 514/217.000; 514/263.310; 514/282.000;
              514/301.000; 514/355.000; 514/406.000; 514/420.000; 514/557.000;
              514/561.000; 514/569.000; 514/570.000
IC
       [7]
       ICM
              A61K039-395
       ICS
              A61K031-675; A61K031-66; A61K031-573
       IPCI
              A61K0039-395 [ICM,7]; A61K0031-675 [ICS,7]; A61K0031-66 [ICS,7];
              A61K0031-573 [ICS,7]
       IPCR
              A61K0031-00 [I,A]; A61K0031-00 [I,C]; A61K0038-17 [I,A];
              A61K0038-17 [I,C]; A61K0038-43 [I,C]; A61K0038-48 [I,A];
              C07K0016-18 [I,C]; C07K0016-24 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31
    ANSWER 17 OF 66 USPATFULL on STN
   Text
         Delete (CES
ΑN
       2005:165956 USPATFULL
ΤI
       Azabicyclic heterocycles as cannabinoid receptor modulators
TN
       Yu, Guixue, Princeton Junction, NJ, UNITED STATES
       Ewing, William R., Yardley, PA, UNITED STATES
       Mikkilineni, Amarendra B., Easton, PA, UNITED STATES
       Pendri, Annapurna, Glastonbury, CT, UNITED STATES
       Sher, Philip M., Plainsboro, NJ, UNITED STATES
       Gerritz, Samuel, Guilford, CT, UNITED STATES
       Ellsworth, Bruce A., Princeton, NJ, UNITED STATES
       Wu, Gang, Princeton, NJ, UNITED STATES
       Huang, Yanting, Pennington, NJ, UNITED STATES
       Sun, Chongqing, East Windsor, NJ, UNITED STATES
       Murugesan, Natesan, Princeton Junction, NJ, UNITED STATES
       Gu, Zhengxiang, Princeton, NJ, UNITED STATES
       Wang, Ying, Princeton, NJ, UNITED STATES
       Sitkoff, Doree, Dresher, PA, UNITED STATES
       Johnson, Stephen R., Erdenheim, PA, UNITED STATES
       Wu, Ximao, Princeton Junction, NJ, UNITED STATES
ΡI
       US 2005143381
                         A1
                               20050630
       US 2004-16135
                          A1
ΑI
                               20041217 (11)
PRAI
       US 2003-531451P
                          20031219 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 5350
INCL
       INCLM: 514/248.000
       INCLS: 544/236.000
NCL
       NCLM: 514/248.000
```

```
NCLS: 544/236.000
IC
       [7]
       ICM
              A61K031-503
       ICS
              C07D487-04
              A61K0031-503 [ICM, 7]; C07D0487-04 [ICS, 7]
       IPCI
              A61K0031-5025 [I,A]; A61K0031-5025 [I,C]; C07D0487-00 [I,C];
       IPCR
              C07D0487-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
   ANSWER 18 OF 66 USPATFULL on STN
           Full
          Felerences
   Text
AN
       2005:144921 USPATFULL
TI
       Substituted azole acid derivatives useful as antidiabetic and
       antiobesity agents and method
IN
       Cheng, Peter T., Princeton, NJ, UNITED STATES
       Zhang, Hao, Belle Mead, NJ, UNITED STATES
       Hariharan, Narayanan, Richboro, PA, UNITED STATES
PI
       US 2005124661
                          A1
                               20050609
       US 2004-12810
                          A1
                               20041215 (11)
AΙ
       Division of Ser. No. US 2002-294525, filed on 14 Nov 2002, PENDING
RLI
       Continuation-in-part of Ser. No. US 2002-153454, filed on 22 May 2002,
       ABANDONED
PRAI
       US 2001-294380P
                           20010530 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 3878
INCL
       INCLM: 514/332.000
       INCLS: 514/340.000; 546/256.000; 546/268.100
NCL
       NCLM: 514/332.000
       NCLS: 514/340.000; 546/256.000; 546/268.100
IC
       [7]
       ICM
              A61K031-444
       ICS
              A61K031-4439; C07D043-14
              A61K0031-444 [ICM,7]; A61K0031-4439 [ICS,7]; C07D0043-14 [ICS,7]
       IPCI
              C07D0413-00 [I,C]; C07D0413-12 [I,A]; C07D0413-14 [I,A];
       IPCR
              C07D0417-00 [I,C]; C07D0417-14 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 19 OF 66 USPATFULL on STN
L31
   Full
          0.000
         Pateren ec
   Text
AN
       2005:144793 USPATFULL
TΙ
       Glucocorticoid blocking agents for increasing blood-brain barrier
       permeability stan-261con
TN
       Schatzberg, Alan F., Los Altos, CA, UNITED STATES
       Lindley, Steven E., Redwood City, CA, UNITED STATES
       Belanoff, Joseph K., Woodside, CA, UNITED STATES
                          A1
                               20050609
PI
       US 2005124533
       US 2004-949739
AI
                          A1
                               20040924 (10)
       Continuation of Ser. No. US 2002-87227, filed on 27 Feb 2002, ABANDONED
RLI
\mathbf{DT}
       Utility
       APPLICATION
FS
LN.CNT 1544
       INCLM: 514/008.000
INCL
       INCLS: 514/171.000; 514/034.000; 514/220.000; 514/192.000; 514/200.000;
              514/221.000; 514/317.000; 514/561.000; 514/154.000; 514/109.000;
              514/651.000; 514/251.000; 514/259.410; 514/217.000; 514/557.000;
              514/263.310
NCL
       NCLM:
              514/008.000
```

```
NCLS:
              514/034.000; 514/109.000; 514/154.000; 514/171.000; 514/192.000;
              514/200.000; 514/217.000; 514/220.000; 514/221.000; 514/251.000;
              514/259.410; 514/263.310; 514/317.000; 514/557.000; 514/561.000;
              514/651.000
IC
       [7]
              A61K038-16
       ICM
       ICS
              A61K031-704; A61K031-70; A61K031-66; A61K031-65; A61K031-59
       IPCI
              A61K0038-16 [ICM,7]; A61K0031-704 [ICS,7]; A61K0031-70 [ICS,7];
              A61K0031-66 [ICS,7]; A61K0031-65 [ICS,7]; A61K0031-59 [ICS,7]
              A61K0031-135 [I,A]; A61K0031-135 [I,C]; A61K0031-545 [I,A];
       IPCR
              A61K0031-545 [I,C]; A61K0031-56 [I,A]; A61K0031-56 [I,C];
              A61K0031-65 [I,A]; A61K0031-65 [I,C]; A61K0031-66 [I,A];
              A61K0031-66 [I,C]; A61K0031-7028 [I,C]; A61K0031-704 [I,A];
              A61K0031-7042 [I,C]; A61K0031-7048 [I,A]; A61K0038-14 [I,A];
              A61K0038-14 [I,C]; A61K0045-00 [I,C]; A61K0045-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 20 OF 66 USPATFULL on STN
L31
   Full
            Pelenences
ΑN
       2005:138662 USPATFULL
ΤI
       Substituted heterocyclic derivatives useful as antidiabetic and
       antiobesity agents and method
IN
       Cheng, Peter T.W., Princeton, NJ, UNITED STATES
       Chen, Sean, Princeton, NJ, UNITED STATES
       Ding, Charles Z., Plano, TX, UNITED STATES
       Herpin, Timothy F., Princeton, NJ, UNITED STATES
PΙ
      US 2005119312
                          A1
                               20050602
<u>AI</u>
       US 2004-16183
                          A1
                               20041217 (11)
       Division of Ser. No. US 2003-616283, filed on 8 Jul 2003, GRANTED, Pat.
RLI
       No. US 6875782
       US 2002-394553P
                           20020709 (60)
PRAI
\mathtt{DT}
       Utility
FS
      APPLICATION
LN.CNT 2939
       INCLM: 514/332.000
INCL
       INCLS: 514/340.000; 546/256.000; 546/269.700; 546/271.400; 514/341.000
NCL
       NCLM:
              514/332.000
      NCLS: 514/340.000; 514/341.000; 546/256.000; 546/269.700; 546/271.400
IC
       [7]
       ICM
              C07D417-14
              C07D413-14; A61K031-4439; A61K031-444
       ICS
              C07D0417-14 [ICM,7]; C07D0413-14 [ICS,7]; A61K0031-4439 [ICS,7];
       IPCI
              A61K0031-444 [ICS, 7]
       IPCR
              C07D0233-00 [I,C]; C07D0233-54 [I,A]; C07D0249-00 [I,C];
              C07D0249-06 [I,A]; C07D0263-00 [I,C]; C07D0263-32 [I,A];
              C07D0271-00 [I,C]; C07D0271-06 [I,A]; C07D0413-00 [I,C];
              C07D0413-12 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31 ANSWER 21 OF 66 USPATFULL on STN
           Full
         Felellenies
   Text
AN
       2005:99578 USPATFULL
ΤI
       HMG-CoA reductase inhibitors and method
IN
       Ahmad, Saleem, Wall, NJ, UNITED STATES
       Robl, Jeffrey A., Newtown, PA, UNITED STATES
       Ngu, Khehyong, Pennington, NJ, UNITED STATES
ΡI
       US 2005085497
                          A1
                               20050421
ΑI
       <u>US 2004-946055</u>
                          A1
                               20040921 (10)
```

```
20030925 (60)
PRAI
       US 2003-505893P
       Utility
DT
FS
       APPLICATION
LN.CNT 2114
INCL
       INCLM: 514/275.000
       INCLS: 544/330.000; 544/331.000; 514/340.000; 514/352.000; 546/282.100;
              546/304.000
NCL
       NCLM:
              514/275.000
              514/340.000; 514/352.000; 544/330.000; 544/331.000; 546/282.100;
       NCLS:
              546/304.000
IC
       [7]
       ICM
              A61K031-506
       ICS
              A61K031-505; C07D045-02
       IPCI
              A61K0031-506 [ICM,7]; A61K0031-505 [ICS,7]; C07D0045-02 [ICS,7]
       IPCR
              A61K0031-505 [I,A]; A61K0031-505 [I,C]; A61K0031-506 [I,A];
              A61K0031-506 [I,C]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31
    ANSWER 22 OF 66 USPATFULL on STN
            Full
   Text
         Pelele la loca
AN
       2005:93409 USPATFULL
ΤI
       Pyrazole derivatives as cannabinoid receptor modulators
IN
       Pendri, Annapurna, South Glastonbury, CT, UNITED STATES
       Gerritz, Samuel, Guilford, CT, UNITED STATES
       Dodd, Dharmpal S., Princeton, NJ, UNITED STATES
       Sun, Chongqing, East Windsor, NJ, UNITED STATES
       US 2005080087
                          A1
                                20050414
PI
       US 2004-959866
                          A1
                                20041006 (10)
AI
       US 2003-510445P
                           20031010 (60)
PRAI
DT
       Utility
       APPLICATION
FS
LN.CNT 2510
       INCLM: 514/252.050
INCL
       INCLS: 514/256.000; 514/341.000; 514/406.000; 544/238.000; 544/333.000;
              546/275.400; 548/364.100; 548/374.100
NCL
       NCLM:
              514/252.050
              514/256.000; 514/341.000; 514/406.000; 544/238.000; 544/333.000;
       NCLS:
              546/275.400; 548/364.100; 548/374.100
IC
       [7]
       ICM
              C07D043-04
       ICS
              A61K031-501; A61K031-506; A61K031-4439; A61K031-4152
       IPCI
              C07D0043-04 [ICM, 7]; A61K0031-501 [ICS, 7]; A61K0031-506 [ICS, 7];
              A61K0031-4439 [ICS, 7]; A61K0031-4152 [ICS, 7]
              C07D0231-00 [I,C]; C07D0231-14 [I,A]; C07D0401-00 [I,C];
       IPCR
              C07D0401-04 [I,A]; C07D0401-06 [I,A]; C07D0401-10 [I,A];
              C07D0401-12 [I,A]; C07D0401-14 [I,A]; C07D0403-00 [I,C];
              C07D0403-10 [I,A]; C07D0403-12 [I,A]; C07D0405-00 [I,C];
              C07D0405-10 [I,A]; C07D0405-12 [I,A]; C07D0405-14 [I,A];
              C07D0409-00 [I,C]; C07D0409-10 [I,A]; C07D0413-00 [I,C];
              C07D0413-10 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31
     ANSWER 23 OF 66 USPATFULL on STN
            81818
   Full
   Text
          References
AN
       2005:87817 USPATFULL
TI
       Materials and methods for inhibiting the development of epilepsy
IN
       Coulter, Douglas, Media, PA, UNITED STATES
                                20050407
PI
       <u>US</u> 2005075282
                          A1
```

```
20041001 (10)
ΑI
       US 2004-956572
                           A1
       US 2003-507679P
                            20031001 (60)
PRAI
       Utility
DT
       APPLICATION
FS
LN.CNT 1367
       INCLM: 514/009.000
INCL
       INCLS: 514/023.000; 514/557.000; 514/575.000; 514/570.000
              514/009.000
NCL
              514/023.000; 514/557.000; 514/570.000; 514/575.000
       NCLS:
IC
       [7]
       ICM
              A61K038-12
       ICS
              A61K031-70; A61K031-19
              A61K0038-12 [ICM, 7]; A61K0031-70 [ICS, 7]; A61K0031-19 [ICS, 7]
       IPCI
       IPCR
              A61K0031-00 [I,A]; A61K0031-00 [I,C]; A61K0031-185 [I,C];
              A61K0031-19 [I,A]; A61K0031-70 [I,A]; A61K0031-70 [I,C];
              A61K0045-00 [I,C]; A61K0045-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 24 OF 66 USPATFULL on STN
L31
            (B) (B) (B)
   Full
   Text
          Pelejenies
       2005:63617 USPATFULL
AN
       Pyrazine modulators of cannabinoid receptors
ΤI
       Ellsworth, Bruce A., Princeton, NJ, UNITED STATES
IN
       Sun, Chongqing, East Windsor, NJ, UNITED STATES
       Pendri, Annapurna, Glastonbury, CT, UNITED STATES
ΡI
       US 2005054659
                           Α1
                                20050310
ΑI
       US 2004-917199
                           A1
                                20040812 (10)
PRAI
       US 2003-495807P
                            20030815 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2334
       INCLM: 514/255.050
INCL
       INCLS: 544/405.000
NCL
       NCLM:
              514/255.050
       NCLS:
              544/405.000
IC
       [7]
       ICM
              A61K031-497
              A61K031-4965; C07D043-02
       ICS
              A61K0031-497 [ICM,7]; A61K0031-4965 [ICS,7]; C07D0043-02 [ICS,7]
       IPCI
       IPCR
              A61K [I,S]; A61K0031-4965 [I,A]; A61K0031-4965 [I,C];
              A61K0031-497 [I,A]; C07D0241-00 [I,A]; C07D0241-00 [I,C];
              C07D0241-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31
    ANSWER 25 OF 66 USPATFULL on STN
            Füll
   Text
AN
       2005:44329
                   USPATFULL
TI
       Methods and materials for the treatment of pain comprising opioid
ΙN
       Burns, Lindsay H., San Francisco, CA, UNITED STATES
       Schoenhard, Grant L., San Carlos, CA, UNITED STATES
PI
       US 2005038062
                          A1
                                20050217
\underline{AI}
       US 2004-825257
                           A1
                                20040414 (10)
PRAI
       US 2003-463004P
                            20030414 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 2752
INCL
       INCLM: 514/282.000
```

```
NCL
       NCLM: 514/282.000
IC
       [7]
       ICM
              A61K031-485
       IPCI
              A61K0031-485 [ICM, 7]
              A61K0031-485 [I,A]; A61K0031-485 [I,C]; A61K0045-00 [I,C];
       IPCR
              A61K0045-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 26 OF 66 USPATFULL on STN
L31
            ellele e
   Full
         Seleiences
   Text
       2005:36871 USPATFULL
AN
TI
       Receptor mediated nanoscale copolymer assemblies for diagnostic imaging
       and therapeutic management of hyperlipidemia and infectious diseases
       Njemanze, Philip Chidi, Owerri, NIGERIA
IN
       US 2005031544
                                20050210
PI
                          Α1
       US 2003-635820
                                20030807 (10)
                          Α1
\underline{AI}
       Utility
DT
       APPLICATION
FS
LN.CNT 1344
INCL
       INCLM: 424/009.322
NCL
       NCLM:
             424/009.322
IC
       [7]
       ICM
              A61K049-00
       IPCI
              A61K0049-00 [ICM, 7]
       IPCR
              A61K0049-00 [I,A]; A61K0049-00 [I,C]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31
    ANSWER 27 OF 66 USPATFULL on STN
            Full
          Paterentes
AN
       2005:31519 USPATFULL
ΤI
       Carbinols for the treatment of neuropathic dysfunction
TN
       Carliss, Richard, West Chester, PA, UNITED STATES
       Lee, David A.H., Chadds Ford, PA, UNITED STATES
PΑ
       Endo Pharmaceuticals, Inc., a Delaware corporation, Chadds Ford, PA
       (U.S. corporation)
       US 2005026956
                          Α1
                                20050203
PI
ΑI
       US 2004-923621
                          A1
                                20040820 (10)
       Division of Ser. No. US 2002-272375, filed on 16 Oct 2002, GRANTED, Pat.
RLI
       No. US 6825217
       US 2001-329869P
                            20011016 (60)
PRAI
DT
       Utility
       APPLICATION
FS
LN.CNT 2412
INCL
       INCLM: 514/326.000
NCL
       NCLM: 514/326.000
IC
       [7]
              A61K031-453
       ICM
              A61K0031-453 [ICM, 7]
       IPCI
              A61K0031-40 [I,A]; A61K0031-40 [I,C]; A61K0031-451 [I,A];
       IPCR
              A61K0031-451 [I,C]; A61K0031-4523 [I,C]; A61K0031-4535 [I,A];
              A61K0031-55 [I,A]; A61K0031-55 [I,C]; C07D0207-00 [I,C];
              C07D0207-08 [I,A]; C07D0211-00 [I,C]; C07D0211-22 [I,A];
              C07D0223-00 [I,C]; C07D0223-04 [I,A]; C07D0401-00 [I,C];
              C07D0401-04 [I,A]; C07D0405-00 [I,C]; C07D0405-04 [I,A];
              C07D0409-00 [I,C]; C07D0409-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31 ANSWER 28 OF 66 USPATFULL on STN
```

```
Signatur
          References
AN
       2005:17384 USPATFULL
ΤI
       Tetrahydroquinoline derivatives as cannabinoid receptor modulators
IN
       Sun, Chongqing, East Windsor, NJ, UNITED STATES
       Sitkoff, Doree, Dresher, PA, UNITED STATES
       Ewing, William R., Yardley, PA, UNITED STATES
       Huang, Yanting, Pennington, NJ, UNITED STATES
       Ellsworth, Bruce A., Princeton, NJ, UNITED STATES
       Sulsky, Richard B., West Trenton, NJ, UNITED STATES
ΡI
       US 2005014786
                           A1
                                20050120
AI
       US 2004-889274
                           Α1
                                20040712 (10)
       US 2003-486774P
                            20030711 (60)
PRAI
DT
       Utility
       APPLICATION
FS
LN.CNT 4140
       INCLM: 514/313.000
INCL
       INCLS: 546/159.000
NCL
       NCLM:
              514/313.000
       NCLS:
              546/159.000
IC
       [7]
       ICM
              A61K031-47
       ICS
              C07D215-38
       IPCI
              A61K0031-47 [ICM, 7]; C07D0215-38 [ICS, 7]
       IPCR
              A61K0031-47 [I,A]; A61K0031-47 [I,C]; C07D0215-00 [I,C];
              C07D0215-38 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 29 OF 66 USPATFULL on STN
L31
            8 4 4 6
   Full
          Paferences
   Text
AN
       2005:11735 USPATFULL
TI
       Tetrahydroquinoline derivatives as cannabinoid receptor modulators
IN
       Sher, Philip M., Plainsboro, NJ, UNITED STATES
       Sun, Chongqing, East Windsor, NJ, UNITED STATES
       Sulsky, Richard B., West Trenton, NJ, UNITED STATES
       Wu, Gang, Princeton, NJ, UNITED STATES
       Ewing, William R., Yardley, PA, UNITED STATES
ΡI
       US 2005009870
                           A1
                                20050113
<u>AI</u>
       US 2004-889268
                           A1
                                20040712 (10)
       US 2003-486774P
                            20030711 (60)
PRAI
DT
       Utility
FS
       APPLICATION
LN.CNT 2335
       INCLM: 514/312.000
TNCL
       INCLS: 546/158.000
NCL
       NCLM:
              514/312.000
       NCLS:
              546/158.000
IC
       [7]
       ICM
              A61K031-47
       ICS
              C07D215-36
              A61K0031-47 [ICM, 7]; C07D0215-36 [ICS, 7]
       IPCI
              A61K0031-47 [I,A]; A61K0031-47 [I,C]; C07D0215-00 [I,C];
       IPCR
              C07D0215-36 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
T.31
     ANSWER 30 OF 66
                      USPATFULL on STN
   Full
            Text
          References
       2004:335737 USPATFULL
```

```
ΤI
       Modulators of the glucocorticoid receptor and method
IN
       Robinson, Leslie A., Del Mar, CA, UNITED STATES
       Rueter, Jaimie K., San Diego, CA, UNITED STATES
       Moree, Wilna J., San Diego, CA, UNITED STATES
ΡI
                                20041230
       US 2004266831
                          A1
                                20040610 (10)
AI
       US 2004-865443
                          A1
       US 2003-477545P
                            20030611 (60)
PRAI
DT
       Utility
       APPLICATION
FS
LN.CNT 2079
INCL
       INCLM: 514/341.000
       INCLS: 514/383.000
NCL
       NCLM: 514/341.000
       NCLS: 514/383.000
IC
       [7]
       ICM
              A61K031-4439
       ICS
              A61K031-4196
       TPCI
              A61K0031-4439 [ICM, 7]; A61K0031-4196 [ICS, 7]
       IPCR
              A61K0031-4196 [I,A]; A61K0031-4196 [I,C]; A61K0031-4427 [I,C];
              A61K0031-4439 [I,A]; C07D0249-00 [I,C]; C07D0249-08 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 31 OF 66 USPATFULL on STN
L31
   Full
            SIA (SA)
         26161611166
   Text
AN
       2004:335664 USPATFULL
TI
       Modulators of the glucocorticoid receptor and method
IN
       Hadida-Ruah, Sara Sabine, San Diego, CA, UNITED STATES
       He, Xiaohui, San Diego, CA, UNITED STATES
       Nagasawa, Johnny Yasuo, San Diego, CA, UNITED STATES
PΙ
       US 2004266758
                          A1
                                20041230
ΑI
       US 2004-865444
                          A1
                                20040610 (10)
PRAI
       US 2003-477574P
                           20030611 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2598
       INCLM: 514/224.500
INCL
       INCLS: 514/229.500; 514/249.000; 544/014.000; 544/099.000; 544/343.000
NCL
       NCLM:
              514/224.500
      NCLS: 514/229.500; 514/249.000; 544/014.000; 544/099.000; 544/343.000
IC
       [7]
       ICM
              A61K031-542
       ICS
              A61K031-538; A61K031-498; C07D498-02; C07D491-02
       IPCI
              A61K0031-542 [ICM,7]; A61K0031-538 [ICS,7]; A61K0031-498 [ICS,7];
              C07D0498-02 [ICS,7]; C07D0491-02 [ICS,7]
       IPCR
              C07D0491-00 [I,C]; C07D0491-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31
    ANSWER 32 OF 66 USPATFULL on STN
            Full
         Paferences
   Text
AN
       2004:261970 USPATFULL
TI
       Treatment and prevention of obesity with COX-2 inhibitors alone or in
       combination with weight-loss agents
IN
       Briggs, Michael, Shrewsbury, MA, UNITED STATES
       Hauser, Scott, St. Louis, MO, UNITED STATES
       Ornberg, Richard, Hayward, CA, UNITED STATES
       Koki, Alane, Marseille, FRANCE
PA
       Pharmacia Corporation, Chesterfield, MO (U.S. corporation)
ΡI
       <u>US 2004204472</u>
                          A1
                               20041014
```

```
US 2004-773019
                          A1
                               20040205 (10)
ΑI
PRAI
       US 2003-451885P
                           20030304 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 5174
       INCLM: 514/406.000
INCL
       INCLS: 514/457.000; 514/469.000
NCL
       NCLM:
              514/406.000
       NCLS: 514/457.000; 514/469.000
IC
       [7]
       ICM
              A61K031-415
       ICS
              A61K031-366; A61K031-365
              A61K0031-415 [ICM,7]; A61K0031-366 [ICS,7]; A61K0031-365 [ICS,7]
       IPCI
              A61K0031-365 [I,A]; A61K0031-365 [I,C]; A61K0031-366 [I,A];
       IPCR
              A61K0031-366 [I,C]; A61K0031-415 [I,A]; A61K0031-415 [I,C];
              A61K0031-665 [I,A]; A61K0031-665 [I,C]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 33 OF 66 USPATFULL on STN
           Füll
   Text
         Selejeno es
AN
       2004:246716 USPATFULL
       Treatments for benign tumors, cancers, neoplasias, and/or other
ΤI
       inflammatory disorders or diseases
       Shapira, Nathan Andrew, Gainesville, FL, UNITED STATES
TN
       Lessig, Mary Catherine, Seattle, WA, UNITED STATES
       McLaurin, Bonnie I., Gainesville, FL, UNITED STATES
PΙ
       US 2004191310
                          A1
                                20040930
       US 2003-726327
                                20031201 (10)
                          A1
ΑI
                           20021202 (60)
PRAI
       US 2002-430634P
DT
       Utility
       APPLICATION
FS
LN.CNT 785
       INCLM: 424/464.000
INCL
       NCLM: 424/464.000
NCL
IC
       [7]
              A61K009-20
       ICM
       IPCI
              A61K0009-20 [ICM, 7]
       TPCR
              A61K0031-35 [I,A]; A61K0031-35 [I,C]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 34 OF 66 USPATFULL on STN
L31
            Full
         Release to
       2004:242054 USPATFULL
AN
TI
       Use of glutamate antagonists for the treatment of cancer
       Ikonomidou, Hrissanthi, Joersstrasse 16, Berlin, GERMANY, FEDERAL
IN
       REPUBLIC OF D-13505
       US 6797692
                                20040928
PI
                          В1
       WO 2000024395 20000504
       US 2001-830354
                                20010425 (9)
ΑI
                                19991022
       WO 1999-EP8004
PRAI
       EP 1998-250380
                            19981028
DT
       Utility
       GRANTED
FS
LN.CNT 802
       INCLM: 514/002.000
INCL
       INCLS: 514/080.000; 514/247.000
NCL
       NCLM:
              514/002.000
              514/080.000; 514/247.000
       NCLS:
```

```
IC
       [7]
              A61K038-00
       ICM
       ICS
              A61K031-551; A61K031-498
              A61K0038-00 [ICM, 7]; A61K0031-551 [ICS, 7]; A61K0031-498 [ICS, 7]
       IPCI
              A61K0031-439 [I,A]; A61K0031-439 [I,C]; A61K0031-498 [I,A];
       IPCR
              A61K0031-498 [I,C]; A61K0031-551 [I,C]; A61K0031-5513 [I,A]
       514/2; 514/80; 514/247; 424/451
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 35 OF 66 USPATFULL on STN
   FU
            References
   Text
       2004:221872 USPATFULL
AN
ΤI
       Substituted acid derivatives useful as antidiabetic and antiobesity
       agents and method
IN
       Cheng, Peter T., Princeton, NJ, UNITED STATES
       Devasthale, Pratik, Plainsboro, NJ, UNITED STATES
       Jeon, Yoon, Belle Mead, NJ, UNITED STATES
       Chen, Sean, Princeton, NJ, UNITED STATES
       Zhang, Hao, Belle Mead, NJ, UNITED STATES
PI
       US 2004171644
                          A1
                                20040902
<u>AI</u>
       US 2003-655876
                          A1
                                20030905 (10)
       Division of Ser. No. US 2002-80981, filed on 22 Feb 2002, GRANTED, Pat.
RLI
       No. US 6653314 Continuation of Ser. No. US 2001-812960, filed on 20 Mar
       2001, GRANTED, Pat. No. <u>US 6414002</u> Continuation-in-part of Ser. No. US
       2000-664598, filed on 18 Sep 2000, ABANDONED
       US 1999-155400P
                           19990922 (60)
PRAI
DT
       Utility
       APPLICATION
FS
LN.CNT 5736
       INCLM: 514/333.000
INCL
       INCLS: 514/342.000; 546/256.000; 546/270.400
NCL
       NCLM: 514/333.000
       NCLS: 514/342.000; 546/256.000; 546/270.400
IC
       [7]
       ICM
              C07D417-14
       ICS
              A61K031-4439; C07D417-04
              C07D0417-14 [ICM, 7]; A61K0031-4439 [ICS, 7]; C07D0417-04 [ICS, 7]
       IPCI
              C07D0263-00 [I,C]; C07D0263-32 [I,A]; C07D0263-58 [I,A];
       IPCR
              C07D0277-00 [I,C]; C07D0277-24 [I,A]; C07D0413-00 [I,C];
              C07D0413-12 [I,A]; C07D0413-14 [I,A]; C07D0417-00 [I,C];
              C07D0417-04 [I,A]; C07D0417-12 [I,A]; C07D0495-00 [I,C];
              C07D0495-04 [I,A]; C07D0521-00 [I,A]; C07D0521-00 [I,C]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 36 OF 66 USPATFULL on STN
L31
            ildina.
   Full
          December 1
   Text
AN
       2004:190787 USPATFULL
TI
       Substituted acid derivatives useful as antidiabetic and antiobesity
       agents and method
       Cheng, Peter T., Princeton, NJ, UNITED STATES
IN
       Devasthale, Pratik, Plainsboro, NJ, UNITED STATES
       Jeon, Yoon, Belle Mead, NJ, UNITED STATES
       Chen, Sean, Princeton, NJ, UNITED STATES
       Zhang, Hao, Belle Mead, NJ, UNITED STATES
                                20040729
PI
       US 2004147560
                           Α1
ΑI
       US 2003-737210
                           A1
                                20031216 (10)
       Division of Ser. No. <u>US 2002-81075</u>, filed on 22 Feb 2002, GRANTED, Pat.
RLI
       No. US 6727271 Division of Ser. No. <u>US 2001-812960</u>, filed on 20 Mar
```

```
2001, GRANTED, Pat. No. US 6414002 Continuation-in-part of Ser. No. US
       2000-664598, filed on 18 Sep 2000, ABANDONED
       US 1999-155400P
                           19990922 (60)
PRAI
DT
       Utility
FS
       APPLICATION
LN.CNT 5759
INCL
       INCLM: 514/333.000
       INCLS: 514/340.000; 514/342.000; 546/256.000; 546/269.400; 546/271.400
       NCLM:
NCL
              514/333.000
       NCLS:
              514/340.000; 514/342.000; 546/256.000; 546/269.400; 546/271.400
IC
       [7]
       ICM
              A61K031-444
       ICS
              A61K031-4439; C07D417-14; C07D413-14
              A61K0031-444 [ICM, 7]; A61K0031-4439 [ICS, 7]; C07D0417-14 [ICS, 7];
       IPCI
              C07D0413-14 [ICS, 7]
       IPCR
              C07D0263-00 [I,C]; C07D0263-32 [I,A]; C07D0263-58 [I,A];
              C07D0277-00 [I,C]; C07D0277-24 [I,A]; C07D0413-00 [I,C];
              C07D0413-12 [I,A]; C07D0413-14 [I,A]; C07D0417-00 [I,C];
              C07D0417-04 [I,A]; C07D0417-12 [I,A]; C07D0495-00 [I,C];
              C07D0495-04 [I,A]; C07D0521-00 [I,A]; C07D0521-00 [I,C]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31
   ANSWER 37 OF 66 USPATFULL on STN
            33,414,81
   Full
   Text
         References
AN
       2004:172594 USPATFULL
TI
       Modulators of the glucocorticoid receptor and method
IN
       Vaccaro, Wayne, Yardley, PA, UNITED STATES
       Yang, Bingwei Vera, Belle Mead, NJ, UNITED STATES
       Kim, Soong-Hoon, Titusville, NJ, UNITED STATES
       Huynh, Tram, Pennington, NJ, UNITED STATES
       Tortolani, David R., Skillman, NJ, UNITED STATES
       Leavitt, Kenneth J., Lawrenceville, NJ, UNITED STATES
       Li, Wenying, Middletown, CT, UNITED STATES
       Doweyko, Arthur M., Long Valley, NJ, UNITED STATES
       Chen, Xiao-Tao, Newark, DE, UNITED STATES
       Doweyko, Lidia, Long Valley, NJ, UNITED STATES
ΡI
       US 2004132758
                          A1
                               20040708
       US 6995181
                          B2
                               20060207
ΑI
       US 2003-621909
                          A1
                               20030717 (10)
       US 2002-396877P
                           20020718 (60)
PRAI
       Utility
DT
       APPLICATION
FS
LN.CNT 4692
INCL
       INCLM: 514/284.000
       INCLS: 514/411.000; 546/074.000; 548/424.000
NCL
       NCLM: 514/371.000
              548/195.000; 548/160.000; 548/222.000; 548/233.000; 548/332.500;
       NCLS:
              546/139.000; 546/152.000; 546/270.700; 546/285.000; 514/367.000;
              514/377.000; 514/394.000; 514/398.000
IC
       [7]
       ICM
              A61K031-473
       ICS
              A61K031-403; C07D209-56; C07D221-28
       IPCI
              A61K0031-473 [ICM,7]; A61K0031-403 [ICS,7]; C07D0209-56 [ICS,7];
              C07D0221-28 [ICS, 7]
       IPCI-2 A61K0031-426 [I,A]; C07D0277-38 [I,A]
       IPCR
              A61K0031-403 [I,A]; A61K0031-403 [I,C]; A61K0031-473 [I,A];
              A61K0031-473 [I,C]; A61K0045-00 [I,C]; A61K0045-06 [I,A];
              C07D0207-00 [I,C]; C07D0207-34 [I,A]; C07D0209-00 [I,C];
              C07D0209-48 [I,A]; C07D0213-00 [I,C]; C07D0213-40 [I,A];
```

```
C07D0213-75 [I,A]; C07D0213-82 [I,A]; C07D0215-00 [I,C];
              C07D0215-38 [I,A]; C07D0217-00 [I,C]; C07D0217-22 [I,A];
              C07D0231-00 [I,C]; C07D0231-16 [I,A]; C07D0233-00 [I,C];
              C07D0233-88 [I,A]; C07D0235-00 [I,C]; C07D0235-14 [I,A];
              C07D0235-30 [I,A]; C07D0239-00 [I,C]; C07D0239-42 [I,A];
              C07D0239-94 [I,A]; C07D0241-00 [I,C]; C07D0241-20 [I,A];
              C07D0261-00 [I,C]; C07D0261-12 [I,A]; C07D0261-14 [I,A];
              C07D0263-00 [I,C]; C07D0263-48 [I,A]; C07D0277-00 [I,C];
              C07D0277-46 [I,A]; C07D0277-64 [I,A]; C07D0285-00 [I,C];
              C07D0285-06 [I,A]; C07D0307-00 [I,C]; C07D0307-58 [I,A];
              C07D0317-00 [I,C]; C07D0317-58 [I,A]; C07D0333-00 [I,C];
              C07D0333-20 [I,A]; C07D0333-34 [I,A]; C07D0401-00 [I,C];
              C07D0401-04 [I,A]; C07D0405-00 [I,C]; C07D0405-04 [I,A];
              C07D0417-00 [I,C]; C07D0417-04 [I,A]; C07D0417-10 [I,A];
              C07D0417-12 [I,A]; C07D0471-00 [I,C]; C07D0471-04 [I,A];
              C07D0471-08 [I,A]; C07D0487-00 [I,C]; C07D0487-04 [I,A];
              C07D0495-00 [I,C]; C07D0495-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
   ANSWER 38 OF 66 USPATFULL on STN
            Seletices
       2004:159229 USPATFULL
       Combination therapy for the treatment of obesity
       Nargund, Ravi P., East Brunswick, NJ, UNITED STATES
       Van Der Ploeg, Leonardus H.T., Scotch Plains, NJ, UNITED STATES
       Fong, Tung M., Somerset, NJ, UNITED STATES
       MacNeil, Douglas J., Westfield, NJ, UNITED STATES
       Chen, Howard Y., Westfield, NJ, UNITED STATES
       Marsh, Donald J., Hillsborough, NJ, UNITED STATES
       Warmke, Jeffrey, Edison, NJ, UNITED STATES
                          A1
                               20040624
       US 2004122033
                          A1
                               20031208 (10)
       US 2003-730704
       US 2002-432063P
                           20021210 (60)
       Utility
       APPLICATION
LN.CNT 3371
       INCLM: 514/282.000
       INCLS: 514/571.000
       NCLM: 514/282.000
       NCLS: 514/571.000
       [7]
       ICM
              A61K031-485
       ICS
              A61K031-19
       IPCI
              A61K0031-485 [ICM, 7]; A61K0031-19 [ICS, 7]
       IPCR
              A61K0031-185 [I,C]; A61K0031-19 [I,A]; A61K0045-00 [I,C];
              A61K0045-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 39 OF 66 USPATFULL on STN
            Cabina
         References
       2004:121157 USPATFULL
       HMG-CoA reductase inhibitors and method
       Robl, Jeffrey A., Newtown, PA, UNITED STATES
       Chen, Bang-Chi, Plainsboro, NJ, UNITED STATES
       Sun, Chong-Qing, East Windsor, NJ, UNITED STATES
       <u>US 2004092573</u>
                          A1
                               20040513
                          B2
                               20041102
       US 6812345
       US 2003-602752
                          A1
                               20030624 (10)
```

Full

Text

AN TI

IN

PI

<u>AI</u>

FS

PRAI DT

INCL

NCL

IC

L31

AN

TТ

IN

PI

 $\underline{\mathsf{AI}}$ 

Fuil

Text

```
RLI
       Continuation-in-part of Ser. No. US 2001-875155, filed on 6 Jun 2001,
       ABANDONED
       US 2000-211595P
                           20000615 (60)
PRAI
DT
       Utility
FS
       APPLICATION
LN.CNT 2545
       INCLM: 514/423.000
INCL
       NCLM: 546/089.000; 514/423.000
NCL
              546/023.000; 546/080.000; 546/093.000
       NCLS:
IC
       [7]
       ICM
              A61K031-40
       IPCI
              A61K0031-40 [ICM, 7]
       IPCI-2 C07D0491-044 [ICM,7]; C07D0495-04 [ICS,7]; C07D0471-04 [ICS,7];
              C07F0009-28 [ICS, 7]; A61K0031-4353 [ICS, 7]
              C07D0471-00 [I,C]; C07D0471-04 [I,A]; C07D0491-00 [I,C];
       IPCR
              C07D0491-04 [I,A]; C07D0491-10 [I,A]; C07D0495-00 [I,C];
              C07D0495-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31
    ANSWER 40 OF 66 USPATFULL on STN
            e istaa
   Full
         References
   Text
       2004:83306 USPATFULL
AN
TΙ
       Substituted heterocyclic derivatives useful as antidiabetic and
       antiobesity agents and method
IN
       Cheng, Peter T. W., Princeton, NJ, UNITED STATES
       Chen, Sean, Princeton, NJ, UNITED STATES
       Ding, Charles Z., Plano, TX, UNITED STATES
       Herpin, Timothy F., Princeton, NJ, UNITED STATES
PΙ
       <u>US 2004063762</u>
                          A1
                                20040401
       US 6875782
                          B2
                                20050405
       <u>US 2003-616283</u>
                                20030708 (10)
AI
                          A1
                           20020709 (60)
PRAI
       US 2002-394553P
DT
       Utility
FS
       APPLICATION
LN.CNT 3048
INCL
       INCLM: 514/333.000
       INCLS: 514/340.000; 514/341.000; 546/256.000; 546/269.700; 546/271.400;
              546/272.700
NCL
       NCLM:
              514/364.000; 514/333.000
       NCLS:
              514/359.000; 548/131.000; 548/255.000; 514/340.000; 514/341.000;
              546/256.000; 546/269.700; 546/271.400; 546/272.700
IC
       [7]
       ICM
              A61K031-444
       ICS
              A61K031-4439; C07D417-02; C07D413-02; C07D413-14
              A61K0031-444 [ICM, 7]; A61K0031-4439 [ICS, 7]; C07D0417-02 [ICS, 7];
       IPCT
              C07D0413-02 [ICS,7]; C07D0413-14 [ICS,7]
       IPCI-2 A61K0031-4245 [ICM,7]; A61K0031-4192 [ICS,7]; C07D0271-06
              [ICS,7]; C07D0249-04 [ICS,7]
              C07D0233-00 [I,C]; C07D0233-54 [I,A]; C07D0249-00 [I,C];
       IPCR
              C07D0249-06 [I,A]; C07D0263-00 [I,C]; C07D0263-32 [I,A];
              C07D0271-00 [I,C]; C07D0271-06 [I,A]; C07D0413-00 [I,C];
              C07D0413-12 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31
    ANSWER 41 OF 66 USPATFULL on STN
            Fill
          to en me
   Text
AN
       2004:83244
                   USPATFULL
TI
       Substituted heterocyclic derivatives useful as antidiabetic and
```

```
antiobesity agents and method
IN
       Cheng, Peter T.W., Princeton, NJ, UNITED STATES
       Chen, Sean, Princeton, NJ, UNITED STATES
       Devasthale, Pratik, Plainsboro, NJ, UNITED STATES
       Ding, Charles Z., Plano, TX, UNITED STATES
       Herpin, Timothy F., Princeton, NJ, UNITED STATES
       Wu, Shung, Princeton, NJ, UNITED STATES
       Zhang, Hao, Belle Mead, NJ, UNITED STATES
       Wang, Wei, Princeton, NJ, UNITED STATES
       Ye, Xiang-Yang, Cranbury, NJ, UNITED STATES
ΡI
       US 2004063700
                          A1
                               20040401
                                20030708 (10)
       US 2003-616365
AI
                          A1
                           20020709 (60)
       US 2002-394508P
PRAI
       Utility
DT
       APPLICATION
FS
LN.CNT 9316
INCL
       INCLM: 514/227.800
       INCLS: 514/235.500; 514/253.010; 544/060.000; 544/360.000; 544/126.000
NCL
       NCLM: 514/227.800
              514/235.500; 514/253.010; 544/060.000; 544/126.000; 544/360.000
       NCLS:
IC
       [7]
       ICM
              C07D417-14
              C07D413-14; C07D043-14; A61K031-541; A61K031-5377; A61K031-496
       ICS
              C07D0417-14 [ICM,7]; C07D0413-14 [ICS,7]; C07D0043-14 [ICS,7];
       IPCI
              A61K0031-541 [ICS,7]; A61K0031-5377 [ICS,7]; A61K0031-496 [ICS,7]
              C07D0413-00 [I,C]; C07D0413-12 [I,A]; C07D0413-14 [I,A]
       IPCR
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
   ANSWER 42 OF 66 USPATFULL on STN
L31
           Full
         Selenenoes
   Text
       2004:32074
                  USPATFULL
AN
ΤI
       HMG-CoA reductase inhibitors and method
IN
       Robl, Jeffrey A., Newtown, PA, UNITED STATES
       Chen, Bang-Chi, Plainsboro, NJ, UNITED STATES
       Sun, Chong-Qing, East Windsor, NJ, UNITED STATES
ΡI
       US 2004024216
                          A1
                                20040205
ΑI
       US 2003-602753
                          A1
                                20030624 (10)
       Division of Ser. No. US 2001-8154, filed on 4 Dec 2001, GRANTED, Pat.
RLI
       No. US 6620821 Continuation-in-part of Ser. No. US 2001-875218, filed on
       6 Jun 2001, ABANDONED
       US 2000-211594P
                           20000615 (60)
PRAI
       Utility
DT
       APPLICATION
LN.CNT 2476
       INCLM: 546/015.000
INCL
       INCLS: 546/079.000
NCL
       NCLM:
              546/015.000
              546/079.000
       NCLS:
IC
       [7]
       ICM
              C07D045-02
              C07D221-22
       ICS
       IPCI
              C07D0045-02 [ICM, 7]; C07D0221-22 [ICS, 7]
       IPCR
              C07D0221-00 [I,C]; C07D0221-10 [I,A]; C07D0221-16 [I,A];
              C07D0221-20 [I,A]; C07D0405-00 [I,C]; C07D0405-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31
    ANSWER 43 OF 66 USPATFULL on STN
            Full
   Text
          Pelerences
```

```
ΑN
       2004:7125 USPATFULL
       Modified-release vasopeptidase inhibitor formulation, combinations and
TI
       method
IN
       Slugg, Peter H., Princeton, NJ, UNITED STATES
       Jain, Nemichand B., West Windsor, NJ, UNITED STATES
       Krishna, Rajesh, West Windsor, NJ, UNITED STATES
       Jerzewski, Robert L., Belle Mead, NJ, UNITED STATES
       Smith, Ronald L., Yardley, PA, UNITED STATES
       Patel, Jatin M., West Windsor, NJ, UNITED STATES
       Malhotra, Bimal K., New Brunswick, NJ, UNITED STATES
ΡI
       US 2004005358
                          A1
                                20040108
       US 2003-419397
                          A1
                                20030421 (10)
ΑI
                          20020423 (60)
PRAI
       US 2002-374940P
DT
       Utility
       APPLICATION
FS
LN.CNT 2536
INCL
       INCLM: 424/468.000
       INCLS: 514/211.050
NCL
       NCLM: 424/468.000
       NCLS: 514/211.050
TC
       [7]
       ICM
              A61K031-554
       ICS
              A61K009-22
       TPCT
              A61K0031-554 [ICM,7]; A61K0009-22 [ICS,7]
              A61K0009-16 [I,A]; A61K0009-16 [I,C]; A61K0009-20 [I,A];
       IPCR
              A61K0009-20 [I,C]; A61K0009-50 [I,A]; A61K0009-50 [I,C];
              A61K0031-55 [I,A]; A61K0031-55 [I,C]; A61K0031-554 [I,A];
              A61K0031-554 [I,C]; A61K0045-00 [I,C]; A61K0045-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 44 OF 66 USPATFULL on STN
L31
   Full
            a di ma
          Delete in the
   Text
AN
       2004:2472 USPATFULL
TI
       Lactam glycogen phosphorylase inhibitors and method of use
IN
       Sher, Philip, Plainsboro, NJ, UNITED STATES
       Wu, Gang, Princeton, NJ, UNITED STATES
       Stouch, Terry, West Windsor, NJ, UNITED STATES
       Ellsworth, Bruce, Princeton, NJ, UNITED STATES
PΙ
       US 2004002495
                          A1
                                20040101
AI
       US 2003-440851
                          A1
                                20030519 (10)
       US 2002-382002P
                           20020520 (60)
PRAI
DT
       Utility
       APPLICATION
FS
LN.CNT 2640
INCL
       INCLM: 514/228.200
       INCLS: 514/233.500; 514/233.800; 514/254.080; 544/060.000; 544/139.000;
              544/143.000; 544/370.000; 544/373.000
NCL
       NCLM:
              514/228.200
       NCLS:
              514/233.500; 514/233.800; 514/254.080; 544/060.000; 544/139.000;
              544/143.000; 544/370.000; 544/373.000
IC
       [7]
       ICM
              A61K031-541
              A61K031-5377; A61K031-496; C07D417-02; C07D413-02; C07D043-02
       TCS
              A61K0031-541 [ICM, 7]; A61K0031-5377 [ICS, 7]; A61K0031-496
       IPCI
              [ICS,7]; C07D0417-02 [ICS,7]; C07D0413-02 [ICS,7]; C07D0043-02
              [ICS, 7]
              A61K0031-496 [I,A]; A61K0031-496 [I,C]; A61K0031-5375 [I,C];
       IPCR
              A61K0031-5377 [I,A]; A61K0031-541 [I,A]; A61K0031-541 [I,C];
              A61K0045-00 [I,C]; A61K0045-06 [I,A]; C07D0209-00 [I,C];
```

```
C07D0209-42 [I,A]; C07D0401-00 [I,C]; C07D0401-12 [I,A];
              C07D0403-00 [I,C]; C07D0403-12 [I,A]; C07D0403-14 [I,A];
              C07D0413-00 [I,C]; C07D0413-12 [I,A]; C07D0417-00 [I,C];
              C07D0417-12 [I,A]; C07D0471-00 [I,C]; C07D0471-04 [I,A];
              C07D0498-00 [I,C]; C07D0498-04 [I,A]; C07D0513-00 [I,C];
              C07D0513-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 45 OF 66 USPATFULL on STN
L31
   FUII
            SISIS P
         Selevences
   Text
       2003:232494 USPATFULL
AN
TI
       Glucocorticoid blocking agents for increasing blood-brain barrier
       permeability
       Schatzberg, Alan F., Los Altos, CA, UNITED STATES
IN
       Lindley, Steven, Redwood City, CA, UNITED STATES
       Belanoff, Joseph K., Woodside, CA, UNITED STATES
                                20030828
ΡI
       US 2003162695
                          A1
       US 2002-87227
                                20020227 (10)
                          A1
ΑI
DT
       Utility
FS
       APPLICATION
LN.CNT 1551
       INCLM: 514/008.000
INCL
       INCLS: 514/171.000; 514/027.000; 514/192.000; 514/200.000; 514/105.000;
              514/152.000; 514/037.000; 514/029.000; 514/283.000; 514/291.000;
              514/651.000; 424/649.000; 514/589.000
NCL
       NCLM:
              514/008.000
       NCLS:
              424/649.000; 514/027.000; 514/029.000; 514/037.000; 514/105.000;
              514/152.000; 514/171.000; 514/192.000; 514/200.000; 514/283.000;
              514/291.000; 514/589.000; 514/651.000
IC
       [7]
              A61K038-14
       ICM
              A61K031-7048; A61K031-704; A61K031-66; A61K031-65; A61K031-56;
       ICS
              A61K031-545; A61K031-135
              A61K0038-14 [ICM,7]; A61K0031-7048 [ICS,7]; A61K0031-704 [ICS,7];
       IPCI
              A61K0031-66 [ICS,7]; A61K0031-65 [ICS,7]; A61K0031-56 [ICS,7];
              A61K0031-545 [ICS, 7]; A61K0031-135 [ICS, 7]
       IPCR
              A61K0031-135 [I,A]; A61K0031-135 [I,C]; A61K0031-545 [I,A];
              A61K0031-545 [I,C]; A61K0031-56 [I,A]; A61K0031-56 [I,C];
              A61K0031-65 [I,A]; A61K0031-65 [I,C]; A61K0031-66 [I,A];
              A61K0031-66 [I,C]; A61K0031-7028 [I,C]; A61K0031-704 [I,A];
              A61K0031-7042 [I,C]; A61K0031-7048 [I,A]; A61K0038-14 [I,A];
              A61K0038-14 [I,C]; A61K0045-00 [I,C]; A61K0045-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31
    ANSWER 46 OF 66 USPATFULL on STN
   Full
            Text
          Delever of
AN
       2003:226419 USPATFULL
       Substituted azole acid derivatives useful as antidiabetic and
TΙ
       antiobesity agents and method
       Cheng, Peter T., Princeton, NJ, UNITED STATES
IN
       Zhang, Hao, Belle Mead, NJ, UNITED STATES
       Hariharan, Narayanan, Richboro, PA, UNITED STATES
       US 2003158232
PI
                                20030821
                          Α1
       US 6967212
                                20051122
                          B2
\underline{\mathsf{AI}}
       US 2002-294525
                          A1
                                20021114 (10)
RLI
       Continuation-in-part of Ser. No. <u>US 2002-153454</u>, filed on 22 May 2002,
       PENDING
PRAI
       <u>US_2001-294380P</u>
                            20010530 (60)
```

```
DT
       Utility
       APPLICATION
FS
LN.CNT 3975
       INCLM: 514/333.000
INCL
       INCLS: 514/340.000; 514/341.000; 514/342.000; 514/367.000; 514/375.000;
              514/397.000; 546/256.000; 546/269.700; 546/271.400; 546/272.700;
              548/203.000; 548/235.000
              514/365.000; 514/333.000
NCL
       NCLM:
              514/374.000; 548/194.000; 548/236.000; 514/340.000; 514/341.000;
       NCLS:
              514/342.000; 514/367.000; 514/375.000; 514/397.000; 546/256.000;
              546/269.700; 546/271.400; 546/272.700; 548/203.000; 548/235.000
IC
       [7]
       ICM
              A61K031-444
       ICS
              A61K031-4439; A61K031-427; A61K031-422; C07D417-02; C07D417-14;
              C07D413-14; C07D413-02
       IPCI
              A61K0031-444 [ICM, 7]; A61K0031-4439 [ICS, 7]; A61K0031-427
              [ICS,7]; A61K0031-422 [ICS,7]; C07D0417-02 [ICS,7]; C07D0417-14
              [ICS, 7]; C07D0413-14 [ICS, 7]; C07D0413-02 [ICS, 7]
       IPCI-2 A61K0031-421 [ICM,7]; C07D0263-32 [ICS,7]; C07D0413-10 [ICS,7];
              C07D0417-14 [ICS,7]
       IPCR
              C07D0413-00 [I,C]; C07D0413-12 [I,A]; C07D0413-14 [I,A];
              C07D0417-00 [I,C]; C07D0417-14 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

### L31 ANSWER 47 OF 66 USPATFULL on STN

```
Full
           References
   Text
AN
       2003:201346 USPATFULL
ΤI
       Use of matrix metalloproteinase inhibitors to mitigate nerve damage
IN
       Noble, Linda Jeanne, San Francisco, CA, UNITED STATES
       Donovan, Frances Muriel, San Francisco, CA, UNITED STATES
       Werb, Zena, San Francisco, CA, UNITED STATES
PA
       The Regents of the University of California (U.S. corporation)
                               20030724
PI
       US 2003139332
                          A1
<u>AI</u>
       US 2002-192397
                          A1
                               20020709 (10)
PRAI
       US 2001-304306P
                           20010709 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 2849
INCL
       INCLM: 514/012.000
       INCLS: 514/570.000; 514/602.000; 514/616.000; 514/575.000; 424/146.100
NCL
      NCLM: 514/012.000
      NCLS: 424/146.100; 514/570.000; 514/575.000; 514/602.000; 514/616.000
IC
       [7]
       ICM
              A61K039-395
       ICS
              A61K031-192; A61K031-19; A61K031-18; A61K031-16
             A61K0039-395 [ICM,7]; A61K0031-192 [ICS,7]; A61K0031-19 [ICS,7];
       IPCI
              A61K0031-18 [ICS, 7]; A61K0031-16 [ICS, 7]
       IPCR
              A61K0031-16 [I,A]; A61K0031-16 [I,C]; A61K0031-18 [I,A];
              A61K0031-18 [I,C]; A61K0031-185 [I,C]; A61K0031-192 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

### L31 ANSWER 48 OF 66 USPATFULL on STN

# Full Siling Text Selejanoes

AN 2003:194141 USPATFULL

TI Pharmaceutical composition for treatment of acute, chronic pain and/or neuropathic pain and migraines

IN Coe, Jotham W., Niantic, CT, UNITED STATES
Sands, Steven B., Stonington, CT, UNITED STATES

```
Harrigan, Edmund P., Old Lyme, CT, UNITED STATES
       O'Neill, Brian T., Old Saybrook, CT, UNITED STATES
       Watsky, Eric J., Stonington, CT, UNITED STATES
PA
       Pfizer Inc. (U.S. corporation)
                          A1
ΡI
       US 2003133951
                               20030717
                          A1
                               20030121 (10)
       US 2003-348381
ΑI
       Continuation of Ser. No. US 2000-740307, filed on 18 Dec 2000, ABANDONED
RLI
                           20000407 (60)
       US 2000-195738P
PRAI
DT
       Utility
FS
       APPLICATION
LN.CNT 1915
       INCLM: 424/239.100
TNCL
       INCLS: 514/312.000; 514/326.000; 514/317.000; 514/282.000; 514/169.000;
              514/221.000; 514/263.340; 424/760.000
              424/239.100
NCL
       NCLM:
              424/760.000; 514/169.000; 514/221.000; 514/263.340; 514/282.000;
       NCLS:
              514/312.000; 514/317.000; 514/326.000
TC
       [7]
       ICM
              A61K035-78
              A61K031-57; A61K031-5513; A61K031-4709; A61K031-485; A61K031-454;
       ICS
              A61K039-08
              A61K0035-78 [ICM,7]; A61K0031-57 [ICS,7]; A61K0031-5513 [ICS,7];
       IPCI
              A61K0031-4709 [ICS,7]; A61K0031-485 [ICS,7]; A61K0031-454
              [ICS, 7]; A61K0039-08 [ICS, 7]
              A61K0031-4704 [I,A]; A61K0031-4704 [I,C]; A61K0031-4748 [I,A];
       IPCR
              A61K0031-4748 [I,C]; A61K0031-5375 [I,C]; A61K0031-5377 [I,A];
              A61K0031-55 [I,A]; A61K0031-55 [I,C]; A61K0045-00 [I,C];
              A61K0045-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 49 OF 66 USPATFULL on STN
L31
           Full
   Text
          Peterences
       2003:188513 USPATFULL
AN
       Substituted acid derivatives useful as antidiabetic and antiobesity
TI
       agents and method
       Devasthale, Pratik, Plainsboro, NJ, UNITED STATES
IN
       Jeon, Yoon T., Belle Mead, NJ, UNITED STATES
PΙ
       US 2003130306
                          A1
                               20030710
       US 6673815
                          B2
                                20040106
<u>AI</u>
       US 2002-289053
                          A1
                               20021106 (10)
       US 2001-333022P
                           20011106 (60)
PRAI
DT
       Utility
FS
       APPLICATION
LN.CNT 1699
       INCLM: 514/301.000
INCL
       INCLS: 514/302.000; 514/303.000; 546/113.000; 546/114.000; 546/115.000
NCL
              514/325.000; 514/301.000
       NCLM:
              514/375.000; 546/203.000; 548/217.000; 548/253.000; 514/302.000;
       NCLS:
              514/303.000; 546/113.000; 546/114.000; 546/115.000
IC
       [7]
              C07D491-02
       ICM
              C07D498-02; C07D471-02; A61K031-4745; A61K031-4743; A61K031-4741
       ICS
       IPCI
              C07D0491-02 [ICM,7]; C07D0498-02 [ICS,7]; C07D0471-02 [ICS,7];
              A61K0031-4745 [ICS,7]; A61K0031-4743 [ICS,7]; A61K0031-4741
              [ICS, 7]
       IPCI-2 C07D0263-52 [ICM, 7]; A61K0031-445 [ICS, 7]
              A61K0031-421 [I,A]; A61K0031-421 [I,C]; A61K0045-00 [I,C];
       TPCR
              A61K0045-06 [I,A]; C07D0413-00 [I,C]; C07D0413-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

# L31 ANSWER 50 OF 66 USPATFULL on STN Full Text Rights AN 2003:141004 USPATFULL TI Substituted acid derivatives useful as antidiabetic and antiobesity agents and method

agents and method

IN Cheng, Peter T., Princeton, NJ, UNITED STATES

Devasthale, Pratik, Plainsboro, NJ, UNITED STATES

Jeon, Yoon, Belle Mead, NJ, UNITED STATES Chen, Sean, Princeton, NJ, UNITED STATES Zhang, Hao, Belle Mead, NJ, UNITED STATES

<u>PI</u> <u>US 2003096846</u> A1 20030522 <u>US 6653314</u> B2 20031125 <u>AI</u> <u>US 2002-80981</u> A1 20020222 (10)

RLI Continuation of Ser. No. <u>US 2001-812960</u>, filed on 20 Mar 2001, GRANTED, Pat. No. <u>US 6414002</u> Continuation-in-part of Ser. No. <u>US 2000-664598</u>, filed on 18 Sep 2000, PENDING

PRAI US 1999-155400P 19990922 (60)

DT Utility
FS APPLICATION

LN.CNT 5718

INCL INCLM: 514/340.000

INCLS: 514/342.000; 514/333.000; 514/365.000; 514/374.000; 546/256.000; 546/271.400; 546/270.400; 548/205.000; 548/235.000

NCL NCLM: 514/256.000; 514/340.000

NCLS: 514/340.000; 514/374.000; 546/271.400; 548/235.000; 548/236.000; 514/333.000; 514/342.000; 514/365.000; 546/256.000; 546/270.400;

548/205.000 [7]

IC [7]

ICM A61K031-444

ICS A61K031-4439; C07D417-14; C07D413-14

IPCI A61K0031-444 [ICM,7]; A61K0031-4439 [ICS,7]; C07D0417-14 [ICS,7];

C07D0413-14 [ICS,7]

IPCI-2 A61K0031-505 [ICM, 7]; A61K0031-44 [ICS, 7]; C07D0413-10 [ICS, 7]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

### L31 ANSWER 51 OF 66 USPATFULL on STN

# Full CERTS Text Releiences

AN 2003:134647 USPATFULL

TI Substituted azole acid derivatives useful as antidiabetic and antiobesity agents and method

IN Cheng, Peter T., Princeton, NJ, UNITED STATES
Zhang, Hao, Belle Mead, NJ, UNITED STATES

Hariharan, Narayanan, Richboro, PA, UNITED STATES

 PI
 US 2003092736
 A1 20030515

 AI
 US 2002-153454
 A1 20020522 (10)

 PRAI
 US 2001-294380P
 20010530 (60)

DT Utility

FS APPLICATION

LN.CNT 3412

INCL INCLM: 514/333.000

INCLS: 514/340.000; 514/365.000; 514/374.000; 514/396.000; 546/256.000;

546/270.400; 546/271.400; 546/272.700; 546/276.400

```
NCL
       NCLM:
              514/333.000
              514/340.000; 514/365.000; 514/374.000; 514/396.000; 546/256.000;
       NCLS:
              546/270.400; 546/271.400; 546/272.700; 546/276.400
IC
       [7]
       ICM
              A61K031-444
              A61K031-4439; A61K031-427; A61K031-422; A61K031-4178; C07D417-14;
       ICS
              C07D413-14; C07D043-14
              A61K0031-444 [ICM, 7]; A61K0031-4439 [ICS, 7]; A61K0031-427
       IPCI
              [ICS,7]; A61K0031-422 [ICS,7]; A61K0031-4178 [ICS,7]; C07D0417-14
              [ICS, 7]; C07D0413-14 [ICS, 7]; C07D0043-14 [ICS, 7]
       IPCR
              C07D0413-00 [I,C]; C07D0413-12 [I,A]; C07D0413-14 [I,A];
              C07D0417-00 [I,C]; C07D0417-14 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 52 OF 66 USPATFULL on STN
            For
         References
   Text
ΑN
       2003:134608 USPATFULL
ΤI
       Conformationally constrained analogs useful as antidiabetic and
       antiobesity agents and method
IN
       Cheng, Peter T., Princeton, NJ, UNITED STATES
       Jeon, Yoon, Belle Mead, NJ, UNITED STATES
       Wang, Wei, Princeton, NJ, UNITED STATES
PI
       US 2003092697
                         A1
                               20030515
                               20020522 (10)
ΑI
       US 2002-153342
                          A1
PRAI
       US 2001-294505P
                         20010530 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 2127
       INCLM: 514/210.200
INCL
       INCLS: 546/268.100; 546/256.000; 548/198.000; 548/235.000; 548/311.100;
              548/518.000
NCL
       NCLM:
              514/210.200
       NCLS: 546/256.000; 546/268.100; 548/198.000; 548/235.000; 548/311.100;
              548/518.000
IC
       [7]
       ICM
              A61K031-4439
              A61K031-444; C07D417-14; C07D413-14; C07D043-14
       ICS
              A61K0031-4439 [ICM,7]; A61K0031-444 [ICS,7]; C07D0417-14 [ICS,7];
       IPCI
              C07D0413-14 [ICS,7]; C07D0043-14 [ICS,7]
              C07D0413-00 [I,C]; C07D0413-06 [I,A]; C07D0413-12 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L31 ANSWER 53 OF 66 USPATFULL on STN
            (CHEHAR)
   Full
   Text
         FEIEREROES
       2003:127720 USPATFULL
AN
       Substituted acid derivatives useful as antidiabetic and antiobesity
ΤI
       agents and method
IN
       Cheng, Peter T., Princeton, NJ, UNITED STATES
       Devasthale, Pratik, Plainsboro, NJ, UNITED STATES
       Jeon, Yoon, Belle Mead, NJ, UNITED STATES
       Chen, Sean, Princeton, NJ, UNITED STATES
       Zhang, Hao, Belle Mead, NJ, UNITED STATES
ΡI
       US 2003087935
                          A1
                               20030508
       US 6727271
                          B2
                               20040427
       US 2002-81075
                               20020222 (10)
ΑI
                          Α1
       Division of Ser. No. US 2001-812960, filed on 20 Mar 2001, PENDING
RLI
       Continuation-in-part of Ser. No. US 2000-664598, filed on 18 Sep 2000,
       PENDING
```

```
19990922 (60)
PRAI
       US 1999-155400P
DT
       Utility
FS
      APPLICATION
LN.CNT 5712
INCL
       INCLM: 514/333.000
       INCLS: 514/342.000; 514/340.000; 514/365.000; 514/374.000; 546/256.000;
              546/269.400; 546/271.400; 548/235.000; 548/202.000
              514/374.000; 514/333.000
NCL
       NCLM:
              548/236.000; 514/340.000; 514/342.000; 514/365.000; 546/256.000;
       NCLS:
              546/269.400; 546/271.400; 548/202.000; 548/235.000
IC
       [7]
              A61K031-444
       ICM
              A61K031-4439; C07D417-14; C07D413-14; A61K031-426
       ICS
              A61K0031-444 [ICM,7]; A61K0031-4439 [ICS,7]; C07D0417-14 [ICS,7];
       IPCI
              C07D0413-14 [ICS, 7]; A61K0031-426 [ICS, 7]
       IPCI-2 A61K0031-42 [ICM,7]; C07D0263-30 [ICS,7]
              C07D0263-00 [I,C]; C07D0263-32 [I,A]; C07D0263-58 [I,A];
              C07D0277-00 [I,C]; C07D0277-24 [I,A]; C07D0413-00 [I,C];
              C07D0413-12 [I,A]; C07D0413-14 [I,A]; C07D0417-00 [I,C];
              C07D0417-04 [I,A]; C07D0417-12 [I,A]; C07D0495-00 [I,C];
              C07D0495-04 [I,A]; C07D0521-00 [I,A]; C07D0521-00 [I,C]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 54 OF 66 USPATFULL on STN
L31
           Full
          References
   Text
AN
       2003:100164 USPATFULL
ΤI
       Substituted acid derivatives useful as antidiabetic and antiobesity
       agents and method
       Cheng, Peter T., Princeton, NJ, UNITED STATES
IN
       Devasthale, Pratik, Plainsboro, NJ, UNITED STATES
       Jeon, Yoon, Belle Mead, NJ, UNITED STATES
       Chen, Sean, Princeton, NJ, UNITED STATES
       Zhang, Hao, Belle Mead, NJ, UNITED STATES
       US 2003069275
                               20030410
PI
                          A1
       US 6919358
                          В2
                               20050719
       US 2002-80965
                          A1
                               20020222 (10)
ΑI
       Division of Ser. No. <u>US 2001-812960</u>, filed on 20 Mar 2001, PENDING
RLI
       Continuation-in-part of Ser. No. <u>US 2000-664598</u>, filed on 18 Sep 2000,
       PENDING
       US 1999-155400P
                           19990922 (60)
PRAI
       Utility
DT
FS
       APPLICATION
LN.CNT 5710
       INCLM: 514/333.000
TNCL
       INCLS: 514/340.000; 514/365.000; 514/374.000; 546/256.000; 546/271.400;
              546/269.700; 548/202.000; 548/235.000
NCL
       NCLM:
              514/340.000; 514/333.000
              546/271.400; 514/365.000; 514/374.000; 546/256.000; 546/269.700;
       NCLS:
              548/202.000; 548/235.000
IC
       [7]
       ICM
              A61K031-4439
       ICS
              A61K031-444; A61K031-426; A61K031-421
              A61K0031-4439 [ICM,7]; A61K0031-444 [ICS,7]; A61K0031-426
              [ICS, 7]; A61K0031-421 [ICS, 7]
       IPCI-2 A61K0031-443 [ICM, 7]; C07D0413-12 [ICS, 7]
       IPCR
              C07D0263-00 [I,C]; C07D0263-32 [I,A]; C07D0263-58 [I,A];
              C07D0277-00 [I,C]; C07D0277-24 [I,A]; C07D0413-00 [I,C];
              C07D0413-12 [I,A]; C07D0413-14 [I,A]; C07D0417-00 [I,C];
              C07D0417-04 [I,A]; C07D0417-12 [I,A]; C07D0495-00 [I,C];
```

C07D0495-04 [I,A]; C07D0521-00 [I,A]; C07D0521-00 [I,C] CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L31 ANSWER 55 OF 66 USPATFULL on STN

```
(States
   Füll
   Text
          References
       2003:92739
                  USPATFULL
AN
       SOLID CARRIERS FOR IMPROVED DELIVERY OF HYDROPHOBIC ACTIVE INGREDIENTS
ΤI
       IN PHARMACEUTICAL COMPOSITIONS
       Patel, Mahesh V., Salt Lake City, UT, UNITED STATES
IN
       Chen, Feng-Jing, Salt Lake City, UT, UNITED STATES
       US 2003064097
                          Α1
                                20030403
ΡI
       US 6569463
                          B2
                                20030527
                          A1
       US 2001-800593
                               20010306 (9)
<u>AI</u>
       Division of Ser. No. US 1999-447690, filed on 23 Nov 1999, GRANTED, Pat.
RLI
       No. US 6248363
       Utility
DT
       APPLICATION
FS
LN.CNT 3863
       INCLM: 424/465.000
INCL
       NCLM: 424/497.000; 424/465.000
NCL
              424/422.000; 424/427.000; 424/430.000; 424/433.000; 424/434.000;
       NCLS:
              424/435.000; 424/436.000; 424/441.000; 424/451.000; 424/457.000;
              424/463.000; 424/464.000; 424/465.000; 424/466.000; 424/470.000;
              424/474.000; 424/476.000; 424/482.000; 424/489.000; 424/490.000;
              424/498.000; 514/773.000; 514/779.000; 514/784.000; 514/785.000;
              514/786.000; 977/906.000; 977/927.000
IC
       [7]
       ICM
              A61K009-20
       ICS
              A61K009-16; A61K009-50
       IPCI
              A61K0009-20 [ICM, 7]; A61K0009-16 [ICS, 7]; A61K0009-50 [ICS, 7]
       IPCI-2 A61K0009-16 [ICM,7]; A61K0009-28 [ICS,7]; A61K0009-32 [ICS,7];
              A61K0009-52 [ICS,7]; A61K0009-56 [ICS,7]; A61K0009-58 [ICS,7]
       IPCR
              A61K0009-16 [I,A]; A61K0009-16 [I,C]; A61K0009-48 [I,A];
              A61K0009-48 [I,C]; A61K0009-50 [N,A]; A61K0009-50 [N,C]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

L31 ANSWER 56 OF 66 USPATFULL on STN

```
Cibing
   Full
          References
   Text
AN
       2002:297568 USPATFULL
TΙ
       Cyclodextrin ethers
IN
       Buchanan, Charles M., Kingsport, TN, United States
       Dixon, Jr., Daniel W., Church Hill, TN, United States
       Lambert, Juanelle L., Gray, TN, United States
       Offerman, Ricky J., Kingsport, TN, United States
       Wood, Matthew D., Gray, TN, United States
PA
       Eastman Chemical Company, Kingsport, TN, United States (U.S.
       corporation)
       US 6479467
                                20021112
PI
                           B1
       US 1999-461226
                                19991216 (9)
<u>AI</u>
DT
       Utility
FS
       GRANTED
LN.CNT 1134
INCL
       INCLM: 514/058.000
       INCLS: 536/103.000; 536/124.000; 525/054.240
NCL
       NCLM:
              514/058.000
       NCLS:
              525/054.240; 536/103.000; 536/124.000
IC
       [7]
       ICM
              A61K031-715
```

```
ICS
              C08B037-16
              A61K0031-715 [ICM, 7]; C08B0037-16 [ICS, 7]
       IPCI
              C08B0037-00 [I,A]; C08B0037-00 [I,C]; C08B0037-16 [I,A]
       IPCR
       514/58; 536/103; 536/124; 525/54.24
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
   ANSWER 57 OF 66 USPATFULL on STN
L31
           0 00 VIII P 00
   Full
         Text
AN
       2002:199156 USPATFULL
       EMULSION COMPOSITIONS FOR POLYFUNCTIONAL ACTIVE INGREDIENTS
TI
IN
       CHEN, FENG-JING, SALT LAKE CITY, UT, UNITED STATES
       PATEL, MAHESH V., SALT LAKE CITY, UT, UNITED STATES
       US 2002107265
                          A1
                               20020808
PI
       US 6720001
                          B2
                               20040413
       US 1999-420159
                          A1
                               19991018 (9)
<u>AI</u>
       Utility
DT
      APPLICATION
FS
LN.CNT 2236
       INCLM: 514/310.000
INCL
NCL
       NCLM: 424/455.000; 514/310.000
              424/400.000; 424/450.000; 424/456.000
       NCLS:
IC
       [7]
       ICM
              A61K031-47
       ICS
              A01N043-42
              A61K0031-47 [ICM, 7]; A01N0043-42 [ICS, 7]
       IPCI
       IPCI-2 A61K0009-127 [ICM,7]; A61K0009-48 [ICS,7]; A61K0009-66 [ICS,7]
              A61K0009-107 [I,A]; A61K0009-107 [I,C]; A61K0031-185 [I,C];
              A61K0031-20 [I,A]; A61K0031-352 [I,C]; A61K0031-355 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 58 OF 66 USPATFULL on STN
T.31
            Full
         AN
       2002:179187 USPATFULL
TI
       HMG-CoA reductase inhibitors and method
       Robl, Jeffrey A., Newtown, PA, UNITED STATES
IN
       Chen, Bang-Chi, Plainsboro, NJ, UNITED STATES
       Sun, Chong-Qing, East Windsor, NJ, UNITED STATES
       US 2002094977
                               20020718
ΡI
                          A1
       US 6627636
                          B2
                               20030930
                               20011204 (10)
ΑI
      US 2001-7407
                          A1
       Continuation-in-part of Ser. No. US 2001-875155, filed on 6 Jun 2001,
RLI
       PENDING
PRAI
       US 2000-211595P
                           20000615 (60)
DT
       Utility
FS
      APPLICATION
LN.CNT 2539
       INCLM: 514/215.000
INCL
       INCLS: 514/291.000; 546/080.000; 540/586.000
              514/291.000; 514/215.000
NCL
       NCLM:
              514/213.010; 514/292.000; 540/577.000; 546/080.000; 546/081.000;
       NCLS:
              546/089.000; 546/093.000; 540/586.000
IC
       [7]
       ICM
              C07D498-02
       ICS
              A61K031-55; A61K031-4745
              C07D0498-02 [ICM, 7]; A61K0031-55 [ICS, 7]; A61K0031-4745 [ICS, 7]
       IPCI-2 A61K0031-4353 [ICM, 7]; A61K0031-4365 [ICS, 7]; C07D0491-044
              [ICS, 7]; C07D0495-04 [ICS, 7]; A61P0003-06 [ICS, 7]
       IPCR
              C07D0471-00 [I,C]; C07D0471-04 [I,A]; C07D0491-00 [I,C];
```

```
C07D0495-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 59 OF 66 USPATFULL on STN
L31
   FUII
            References
   Text
AN
       2002:119913 USPATFULL
TΙ
       HMG-CoA reductase inhibitors and method
       Robl, Jeffrey A., Newtown, PA, UNITED STATES
TN
       Chen, Bang-Chi, Plainsboro, NJ, UNITED STATES
       Sun, Chong-Qing, East Windsor, NJ, UNITED STATES
                          A1
                                20020523
       US 2002061901
PI
                                20030916
       US 6620821
                          B2
                          A1
                                20011204 (10)
       US 2001-8154
AI
       Continuation-in-part of Ser. No. US 2001-875218, filed on 6 Jun 2001,
RLI
       PENDING
                           20000615 (60)
PRAI
       US 2000-211594P
DT
       Utility
FS
       APPLICATION
LN.CNT 2458
       INCLM: 514/290.000
INCL
       INCLS: 514/278.000; 546/015.000; 546/079.000; 546/093.000
NCL
       NCLM:
              514/290.000
       NCLS:
              546/093.000; 546/101.000; 546/111.000; 514/278.000; 546/015.000;
              546/079.000
IC
       [7]
       ICM
              A61K031-4747
       ICS
              A61K031-473; C07D221-20; C07D221-08
              A61K0031-4747 [ICM,7]; A61K0031-473 [ICS,7]; C07D0221-20 [ICS,7];
       IPCI
              C07D0221-08 [ICS,7]
       IPCI-2 A61K0031-435 [ICM, 7]; A61K0031-473 [ICS, 7]; C07D0221-06 [ICS, 7];
              C07D0405-06 [ICS,7]; A61P0003-06 [ICS,7]
              C07D0221-00 [I,C]; C07D0221-10 [I,A]; C07D0221-16 [I,A];
       IPCR
              C07D0221-20 [I,A]; C07D0405-00 [I,C]; C07D0405-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 60 OF 66 USPATFULL on STN
L31
            Citing
   Full
          References
   Text
AN
       2002:48634 USPATFULL
TI
       HMG-CoA reductase inhibitors and method
       Robl, Jeffrey A., Newtown, PA, UNITED STATES
IN
       Chen, Bang-Chi, Plainsboro, NJ, UNITED STATES
       Sun, Chong-Qing, East Windsor, NJ, UNITED STATES
                          A1
                                20020307
PI
       US 2002028826
                          A1
                                20010606 (9)
ΑI
       US 2001-875218
       US 2000-211594P
                            20000615 (60)
PRAI
DT
       Utility
       APPLICATION
FS
LN.CNT 2414
       INCLM: 514/290.000
INCL
       INCLS: 546/079.000; 546/093.000
       NCLM:
             514/290.000
NCL
       NCLS:
              546/079.000; 546/093.000
       [7]
IC
              C07D221-06
       ICM
       ICS
              A61K031-473
              C07D0221-06 [ICM, 7]; A61K0031-473 [ICS, 7]
       IPCI
              C07D0221-00 [I,C]; C07D0221-10 [I,A]; C07D0221-16 [I,A];
       IPCR
```

C07D0491-04 [I,A]; C07D0491-10 [I,A]; C07D0495-00 [I,C];

C07D0221-20 [I,A]; C07D0405-00 [I,C]; C07D0405-06 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT. ANSWER 61 OF 66 USPATFULL on STN State: Full Text eferences AN 2002:22498 USPATFULL ΤI HMG-CoA reductase inhibitors and method IN Robl, Jeffrey A., Newton, PA, UNITED STATES Chen, Bang-Chi, Plainsboro, NJ, UNITED STATES Sun, Chong-Qing, East Windsor, NJ, UNITED STATES 20020131 PIUS 2002013334 Α1 AI US 2001-875155 Δ1 20010606 (9) US 2000-211595P 20000615 (60) PRAI Utility DTAPPLICATION FS LN.CNT 2416 INCLM: 514/291.000 INCL INCLS: 546/080.000 NCL NCLM: 514/291.000 NCLS: 546/080.000 IC [7] ICM A61K031-4741 ICS A61K031-4743; C07D491-02 IPCI A61K0031-4741 [ICM,7]; A61K0031-4743 [ICS,7]; C07D0491-02 [ICS,7] IPCR C07D0471-00 [I,C]; C07D0471-04 [I,A]; C07D0491-00 [I,C]; C07D0491-04 [I,A]; C07D0491-10 [I,A]; C07D0495-00 [I,C]; C07D0495-04 [I,A] CAS INDEXING IS AVAILABLE FOR THIS PATENT. L31 ANSWER 62 OF 66 USPATFULL on STN Füll Text Kellelle (1986) AN 2001:194428 USPATFULL TI Pharmaceutical composition for treatment of acute, chronic pain and/or neuropathic pain and migraines IN Coe, Jotham W., Niantic, CT, United States Sands, Steven B., Stonington, CT, United States Harrigan, Edmund P., Old Lyme, CT, United States O'Neill, Brian T., Old Saybrook, CT, United States

### Watsky, Eric J., Stonington, CT, United States PIUS 2001036943 A1 20011101 ΑI US 2000-740307 20001218 (9) A1 US 2000-195738P 20000407 (60) PRAI DT Utility FS APPLICATION LN.CNT 1917 INCL INCLM: 514/220.000 INCLS: 514/300.000; 514/304.000; 514/312.000; 514/235.800; 514/294.000; 514/217.000 NCL NCLM: 514/220.000 NCLS: 514/217.000; 514/235.800; 514/294.000; 514/300.000; 514/304.000; 514/312.000 IC [7] ICM A61K031-4704 ICS A61K031-4748; A61K031-5377; A61K031-5513; A61K031-55 IPCI A61K0031-4704 [ICM,7]; A61K0031-4748 [ICS,7]; A61K0031-5377 [ICS, 7]; A61K0031-5513 [ICS, 7]; A61K0031-55 [ICS, 7] IPCR A61K0031-4704 [I,A]; A61K0031-4704 [I,C]; A61K0031-4748 [I,A];

A61K0031-4748 [I,C]; A61K0031-5375 [I,C]; A61K0031-5377 [I,A];

A61K0031-55 [I,A]; A61K0031-55 [I,C]; A61K0045-00 [I,C];
A61K0045-06 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L31 ANSWER 63 OF 66 USPAT2 on STN

Full Street Research 22

AN 2003:226419 USPAT2

TI Substituted azole acid derivatives useful as antidiabetic and antiobesity agents and method

IN Cheng, Peter T., Princeton, NJ, UNITED STATES
Zhang, Hao, Belle Mead, NJ, UNITED STATES

PA Bristol-Myers Squibb Company, Princeton, NJ, UNITED STATES (U.S. corporation)

<u>PI</u> <u>US 6967212</u> B2 20051122 <u>AI</u> <u>US 2002-294525</u> 20021114 (10)

RLI Continuation-in-part of Ser. No. <u>US 2002-153454</u>, filed on 22 May 2002, ABANDONED

PRAI <u>US 2001-294380P</u> 20010530 (60)

DT Utility
FS GRANTED
LN.CNT 3842

INCL INCLM: 514/365.000

INCLS: 514/374.000; 548/194.000; 548/236.000

NCL NCLM: 514/365.000; 514/333.000

NCLS: 514/374.000; 548/194.000; 548/236.000; 514/340.000; 514/341.000; 514/342.000; 514/367.000; 514/375.000; 514/397.000; 546/256.000; 546/269.700; 546/271.400; 546/272.700; 548/203.000; 548/235.000

IC [7]

ICM A61K031-421

ICS C07D263-32; C07D413-10; C07D417-14

IPCI A61K0031-444 [ICM,7]; A61K0031-4439 [ICS,7]; A61K0031-427
[ICS,7]; A61K0031-422 [ICS,7]; C07D0417-02 [ICS,7]; C07D0417-14

[ICS,7]; C07D0413-14 [ICS,7]; C07D0413-02 [ICS,7]

EXF 548/194; 548/236; 514/365; 514/374 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L31 ANSWER 64 OF 66 USPAT2 on STN

# Full Unit Text Reinstand

AN 2003:188513 USPAT2

TI Substituted acid derivatives useful as antidiabetic and antiobesity agents and method

IN Devasthale, Pratik, Plainsboro, NJ, United States Jeon, Yoon T., Belle Mead, NJ, United States

PA Bristol-Myers Squibb Company, Princeton, NJ, United States (U.S.

corporation)

 PI
 US 6673815
 B2 20040106

 AI
 US 2002-289053
 20021106 (10)

 PRAI
 US 2001-333022P
 20011106 (60)

DT Utility
FS GRANTED
LN.CNT 1672

INCL INCLM: 514/325.000

INCLS: 514/375.000; 546/203.000; 548/217.000; 548/253.000

NCL NCLM: 514/325.000; 514/301.000

```
NCLS:
              514/375.000; 546/203.000; 548/217.000; 548/253.000; 514/302.000;
              514/303.000; 546/113.000; 546/114.000; 546/115.000
IC
       [7]
       ICM
              C07D263-52
       ICS
              A61K031-445
       IPCI
              C07D0491-02 [ICM,7]; C07D0498-02 [ICS,7]; C07D0471-02 [ICS,7];
              A61K0031-4745 [ICS,7]; A61K0031-4743 [ICS,7]; A61K0031-4741
       IPCI-2 C07D0263-52 [ICM, 7]; A61K0031-445 [ICS, 7]
              A61K0031-421 [I,A]; A61K0031-421 [I,C]; A61K0045-00 [I,C];
              A61K0045-06 [I,A]; C07D0413-00 [I,C]; C07D0413-06 [I,A]
       514/375; 514/325; 548/217; 548/253; 546/203
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 65 OF 66 USPAT2 on STN
            Füll
          References
   Text
ΜA
       2002:199156 USPAT2
ΤI
       Emulsion compositions for polyfunctional active ingredients
IN
       Chen, Feng-Jing, Salt Lake City, UT, United States
       Patel, Mahesh V., Salt Lake City, UT, United States
PA
       Lipocine, Inc., Salt Lake City, UT, United States (U.S. corporation)
       US 6720001
ΡI
                          B2
                               20040413
ΑI
       US 1999-420159
                               19991018 (9)
DT
       Utility
FS
       GRANTED
LN.CNT 1758
INCL
       INCLM: 424/455.000
       INCLS: 424/450.000; 424/456.000; 424/400.000
NCL
       NCLM: 424/455.000; 514/310.000
       NCLS: 424/400.000; 424/450.000; 424/456.000
IC
       [7]
       ICM
              A61K009-127
       ICS
              A61K009-48; A61K009-66
              A61K0031-47 [ICM, 7]; A01N0043-42 [ICS, 7]
       IPCI-2 A61K0009-127 [ICM, 7]; A61K0009-48 [ICS, 7]; A61K0009-66 [ICS, 7]
       IPCR
              A61K0009-107 [I,A]; A61K0009-107 [I,C]; A61K0031-185 [I,C];
              A61K0031-20 [I,A]; A61K0031-352 [I,C]; A61K0031-355 [I,A]
EXF
       514/937; 514/570; 514/458; 424/45; 424/400; 424/450; 424/451; 424/455
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
T.31
    ANSWER 66 OF 66 USPAT2 on STN
            Cition
   Full
         Releiente
   Text
AN
       2001:114624 USPAT2
ΤI
       Anticonvulsant containing composition for treating neuropathic pain
IN
       Caruso, Frank S., Colts Neck, NJ, United States
       Minn, Fredrick L., Blue Bell, PA, United States
       Lyle, John W., Belmar, NJ, United States
PA
       Endo Pharmaceuticals Inc., Chadds Ford, PA, United States (U.S.
       corporation)
       US 6406716
                               20020618
ΡI
                          В2
                               20010209 (9)
ΑI
       US 2001-780858
       Continuation of Ser. No. US 1999-253598, filed on 22 Feb 1999, now
RLI
       patented, Pat. No. <u>US 6187338</u> Continuation of Ser. No. WO 1997-US14680,
       filed on 21 Aug 1997
       US 1996-24508P
                           19960823 (60)
PRAI
DT
       Utility
FS
       GRANTED
LN.CNT 611
```

```
INCL
      INCLM: 424/468.000
      INCLS: 424/455.000; 424/457.000; 424/464.000
NCL
      NCLM: 424/468.000; 514/216.000
      NCLS: 424/455.000; 424/457.000; 424/464.000; 424/709.000; 514/282.000;
             514/386.000
IC
      [7]
      ICM A61K009-22
      ICS
            A61K009-52
      IPCI A61K0033-04 [ICM, 7]; A61K0031-55 [ICS, 7]; A61K0031-485 [ICS, 7]
      IPCI-2 A61K0009-22 [ICM,7]; A61K0009-52 [ICS,7]
       IPCR A61K0045-00 [I,C]; A61K0045-06 [I,A]
       424/457; 424/468; 424/489; 424/455; 424/464; 424/423; 424/451; 424/456
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
=> d his
     (FILE 'HOME' ENTERED AT 22:19:33 ON 02 MAR 2006)
     FILE 'REGISTRY' ENTERED AT 22:19:40 ON 02 MAR 2006
               E TOPIRAMATE/CN
L1
              1 S E3
     FILE 'MRCK' ENTERED AT 22:20:14 ON 02 MAR 2006
L2
              1 S L1
    FILE 'MEDLINE' ENTERED AT 22:20:41 ON 02 MAR 2006
              3 S (ANTICONVULANT?)
L3
          32693 S ANTICONVULSANT?
L4
L5
          33208 S ANTICONVULS?
L6
          33208 S L4 OR L5
          1300 S TOPIRAMATE
L7
L8
       1134070 S (CANCER OR TUMOR?)
L9
           598 S L6 AND L8
            10 S L7 AND L8
L10
             11 S FRUCTOPYRANOSE SULFAMATE
L11
L12
             0 S L8 AND L11
L13
             52 S FRUCTOPYRANOSE?
L14
             1 S L8 AND L13
     FILE 'USPATFULL, USPAT2' ENTERED AT 22:28:09 ON 02 MAR 2006
L15
           7379 S ANTICONVULSANT?
L16
           7977 S ANTICONVULS?
L17
           994 S TOPIRAMATE
        157015 S (CANCER OR TUMOR?)
L18
L19
            99 S FRUCTOPYRANOSE SULFAMATE
          7977 S L15 OR L16
L20
          2842 S L18 AND L20
L21
L22
           629 S L17 AND L18
L23
            17 S L18 AND L19
L24
           649 S ANTICONVULSANT?/CLM
L25
           727 S ANTICONVULS?/CLM
L26
          266 S TOPIRAMATE/CLM
L27
        34083 S (CANCER OR TUMOR?)/CLM
L28
            13 S FRUCTOPYRANOSE SULFAMATE/CLM
L29
           727 S L24 OR L25
L30
            75 S L27 AND L29
L31
            66 S L26 AND L27
L32
              0 S L27 AND L28
```

### => d 131 an ti pi kwic 34 56 64 66

L31 ANSWER 34 OF 66 USPATFULL on STN

Full tand Text References

AN 2004:242054 USPATFULL

TI Use of glutamate antagonists for the treatment of cancer

PI US 6797692 B1 20040928

WO 2000024395 20000504

CLM What is claimed is:

- 1. A method of treating cancer comprising administering an inhibitor of the interaction of glutamate with the AMPA receptor complex.
- 2. A method according to claim 1, wherein **cancer** includes any disorder that results from abnormal and uncontrolled cell growth with resulting invasion and destruction of neighboring tissue which. . .
- . acid monohydrate (YM872), (3RS, 4aRS, 6RS, 8aRS)-6-(2-(1H-tetrazole-5-yl)ethyl)-decahydroiso-quinoline-3-carboxylic acid (LY293558), 9-methyl-amino-6-nitro-hexahydro-benzo(F) quinoxalinedione (PNQX), 8-methyl5-(4-(N,N-dimethylsulphamoyl)phenyl)-6,7,8,9-tetra-hydro-1H-pyrrolo[3,2h]-isoquinoline-2,3-dione-3-O-(3-hydroxybutyric acid-2-yl)oxime (NS 1209), 6,7-dichloro-2-(1H)-quinolinone-3-phosphonate (S 17625-2), [1,2,3,4-tetrahydro-7-morpholinyl-2,3-dioxo-6-(trifluoromethyl)quinoxalin-1-yl]methyl-phosphonate (ZK200775), 1-(4-aminophenyl)-4-methyl-7,8-methylene-dioxy-5H-2,3-benzodiazepine (GYKI52466), topiramate and 5-{2-[2-(N,N-dimethylamino)ethyl]oxy-phenyl}-3-phenyl-1,2,4-oxadiazol, 1-(4-aminophenyl)-3-methylcarbamoyl-7,8(GYKI 53655), (-)1-(4-aminophenyl)-4-methyl-7,8-methylenedioxy-4,5-dihydro-3-methylcarbamoyl-2,3-benzodiazepine (GYKI53773), dimethyl-{2-[2-(3-phenyl-[1,2,4]oxadiazol-5-yl)-phenoxy]ethyl}-amine hydrochloride (BIIR 561).
- . 1 wherein the inhibitor is combined with: a cytostatic agent; an immunomodulating agent; a physical measure for the treatment of cancer; or a mono- or polyclonal antibody antisense therapeutic cancer vaccine, or gene therapy.

L31 ANSWER 56 OF 66 USPATFULL on STN

# Full Stra Text References

AN 2002:297568 USPATFULL

TI Cyclodextrin ethers

PI US 6479467 B1 20021112

CLM What is claimed is:

- . The inclusion complex according to claim 23, wherein the guest molecule is selected from the group consisting of anti-viral agents, anti-cancer agents, agents for treatment of neural disorders, anti-microbial and anti-fungal agents, steroids, non-steroid anti-rheumatic agents, cardiac glycosides, oligionucleotides, derivatives of. . .
- . . prostaglandin, ibuprofen, hydrocortisone, sodium loxoprofen, testosterone, piroxicam, benexate, iodine, dexamethasone, nitroglycerin, cefotiam hexetil HCl, thyaprofenic, chlordiazepoxide, itraconazole, garlic oil, and topiramate.
  - . . The inclusion complex according to claim 27, wherein the guest molecule is selected from the group consisting of anti-viral agents, anti-cancer agents, agents for treatment of neural disorders, anti-microbial and anti-fungal agents, steroids, non-steroid

- anti-rheumatic agents, cardiac glycosides, oligionucleotides, derivatives of. . .
- . prostaglandin, ibuprofen, hydrocortisone, sodium loxoprofen, testosterone, piroxicam, benexate, iodine, dexamethasone, nitroglycerin, cefotiam hexetil HCl, thyaprofenic, chlordiazepoxide, itraconazole, garlic oil, and topiramate.

L31 ANSWER 64 OF 66 USPAT2 on STN

Full Citied Text References

AN 2003:188513 USPAT2

TI Substituted acid derivatives useful as antidiabetic and antiobesity agents and method

PI US 6673815 B2 20040106

CLM What is claimed is:

- 24. The combination as defined in claim 23 wherein the anti-obesity agent is orlistat, ATL-962, AJ9677, L750355, CP331648, sibutramine, topiramate, axokine, dexamphetamine, phentermine, phenylpropanolamine, and/or mazindol.
- 32. The method of treating a malignant disease, wherein the disease is a liposarcoma or an epithelial **tumor**.
- 33. The method as defined in claim 32 wherein the epithelial tumor is a tumor of the breast, prostate, colon, ovaries, stomach or lung.

L31 ANSWER 66 OF 66 USPAT2 on STN

# Full Libra Text References

AN 2001:114624 USPAT2

TI Anticonvulsant containing composition for treating neuropathic pain PI US 6406716 B2 20020618

CLM What is claimed is:

- . . exhibit, neuropathic pain which comprises (a) at least one member selected from the group consisting of lamotrigine, gabapentin, valproic acid, topiramate, famotodine, phenobarbital, diphenylhydantoin, phenytoin, mephenytoin, ethotoin, mephobarbital, primidone, carbamazepine, ethosuximide, methsuximide, phensuximide, trimethadione, benzodiazepine, phenacemide, acetazolamide, progabide, clonazepam, divalproex sodium, . . .
- . . . neuropathic pain-alleviating composition which comprises (a) at least one member selected from the group consisting of lamotrigine, gabapentin, valproic acid, topiramate, famotodine, phenobarbital, diphenylhydantoin, phenytoin, mephenytoin, ethotoin, mephobarbital, primidone, carbamazepine, ethosuximide, methsuximide, phensuximide, trimethadione, benzodiazepine, phenacemide, acetazolamide, progabide, clonazepam, divalproex sodium, . . .
- . . . neuropathic pain-alleviating composition which comprises (a) at least one member selected from the group consisting of lamotrigine, gabapentin, valproic acid, topiramate, famotodine, phenobarbital, diphenylhydantoin, phenytoin, mephenytoin, ethotoin, mephobarbital, primidone, carbamazepine, ethosuximide, methsuximide, phensuximide, trimethadione, benzodiazepine, phenacemide, acetazolamide, progabide, clonazepam, divalproex sodium, . . .
- . . . 23. A method of alleviating neuropathic pain in a mammal exhibiting, or about to exhibit, neuropathic pain caused by a tumor which comprises administering to the mammal a neuropathic pain-alleviating composition which comprises (a) gabapentin and (b) at least one

nontoxic. . .

- . . 25. A method of alleviating neuropathic pain in a mammal exhibiting, or about to exhibit, neuropathic pain caused by a tumor which comprises administering to the mammal a neuropathic pain-alleviating composition which comprises (a) at least one member selected from the group consisting of lamotrigine, gabapentin, valproic acid, topiramate, famotodine, phenobarbital, diphenylhydantoin, phenytoin, mephenytoin, ethotoin, mephobarbital, primidone, carbamazepine, ethosuximide, methsuximide, phensuximide, trimethadione, benzodiazepine, phenacemide, acetazolamide, progabide, clonazepam, divalproex sodium,.
- . . neuropathic pain-alleviating composition which comprises (a) at least one member selected from the group consisting of lamotrigine, gabapentin, valproic acid, topiramate, famotodine, phenobarbital, diphenylhydantoin, phenytoin, mephenytoin, ethotoin, mephobarbital, primidone, carbamazepine, ethosuximide, methsuximide, phensuximide, trimethadione, benzodiazepine, phenacemide, acetazolamide, progabide, clonazepam, divalproex sodium, . . .
- . . neuropathic pain-alleviating composition which comprises (a) at least one member selected from the group consisting of lamotrigine, gabapentin, valproic acid, topiramate, famotodine, phenobarbital, diphenylhydantoin, phenytoin, mephenytoin, ethotoin, mephobarbital, primidone, carbamazepine, ethosuximide, methsuximide, phensuximide, trimethadione, benzodiazepine, phenacemide, acetazolamide, progabide, clonazepam, divalproex sodium, . . .
- . . neuropathic pain-alleviating composition which comprises (a) at least one member selected from the group consisting of lamotrigine, gabapentin, valproic acid, topiramate, famotodine, phenobarbital, diphenylhydantoin, phenytoin, mephenytoin, ethotoin, mephobarbital, primidone, carbamazepine, ethosuximide, methsuximide, phensuximide, trimethadione, benzodiazepine, phenacemide, acetazolamide, progabide, clonazepam, divalproex sodium, . . .

## => d his full

(FILE 'HOME' ENTERED AT 22:19:33 ON 02 MAR 2006)

FILE 'REGISTRY' ENTERED AT 22:19:40 ON 02 MAR 2006 E TOPIRAMATE/CN

L1 1 SEA TOPIRAMATE/CN

D

FILE 'MRCK' ENTERED AT 22:20:14 ON 02 MAR 2006

L2 1 SEA L1

FILE 'MEDLINE' ENTERED AT 22:20:41 ON 02 MAR 2006

L3 3 SEA (ANTICONVULANT?)

L4 32693 SEA ANTICONVULSANT?

L5 33208 SEA ANTICONVULS?

L6 33208 SEA L4 OR L5

L7 1300 SEA TOPIRAMATE

L8 1134070 SEA (CANCER OR TUMOR?)

L9 598 SEA L6 AND L8 L10 10 SEA L7 AND L8

D 1-10

D KWIC 6

L11 11 SEA FRUCTOPYRANOSE SULFAMATE

L12 0 SEA L8 AND L11

```
L13
            52 SEA FRUCTOPYRANOSE?
L14
             1 SEA L8 AND L13
    FILE 'USPATFULL, USPAT2' ENTERED AT 22:28:09 ON 02 MAR 2006
L15
          7379 SEA ANTICONVULSANT?
         7977 SEA ANTICONVULS?
L16
L17
           994 SEA TOPIRAMATE
L18
        157015 SEA (CANCER OR TUMOR?)
            99 SEA FRUCTOPYRANOSE SULFAMATE
L19
L20
          7977 SEA L15 OR L16
L21
         2842 SEA L18 AND L20
L22
          629 SEA L17 AND L18
L23
           17 SEA L18 AND L19
          649 SEA ANTICONVULSANT?/CLM
L24
          727 SEA ANTICONVULS?/CLM
L25
          266 SEA TOPIRAMATE/CLM
L26
       34083 SEA (CANCER OR TUMOR?)/CLM
L27
           13 SEA FRUCTOPYRANOSE SULFAMATE/CLM
L28
L29
          727 SEA L24 OR L25
L30
           75 SEA L27 AND L29
L31
           66 SEA L26 AND L27
             0 SEA L27 AND L28
L32
               D L31 1-66
               D L31 AN TI PI KWIC 34 56 64 66
```

### FILE HOME

### FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 1 MAR 2006 HIGHEST RN 875609-25-9 DICTIONARY FILE UPDATES: 1 MAR 2006 HIGHEST RN 875609-25-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Structure search iteration limits have been increased. See  $\underline{\mathtt{HELP}}$  SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

### http://www.cas.org/ONLINE/UG/regprops.html

### FILE MRCK

FILE COVERS FROM LATE 19TH CENTURY TO PRESENT. LAST UPDATE: OCTOBER 2005

THE MERCK INDEX ONLINE is a service mark of Merck & Co., Inc., Whitehouse Station, NJ, USA and is registered in the United States Patent and Tradema Office.

# FILE MEDLINE

FILE LAST UPDATED: 2 MAR 2006 (20060302/UP). FILE COVERS 1950 TO DATE.

On December 11, 2005, the 2006 MeSH terms were loaded.

The MEDLINE reload for 2006 is now (26 Feb.) available. For details on the 2006 reload, enter  $\underline{\text{HELP RLOAD}}$  at an arrow prompt (=>). See also:

### http://www.nlm.nih.gov/mesh/

http://www.nlm.nih.gov/pubs/techbull/nd04/nd04 mesh.html
http://www.nlm.nih.gov/pubs/techbull/nd05/nd05 med data changes.html
http://www.nlm.nih.gov/pubs/techbull/nd05/nd05 2006 MeSH.html

OLDMEDLINE is covered back to 1950.

MEDLINE thesauri in the /CN, /CT, and /MN fields incorporate the MeSH 2006 vocabulary.

This file contains CAS Registry Numbers for easy and accurate substance identification.

### FILE USPATFULL

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 2 Mar 2006 (20060302/PD)
FILE LAST UPDATED: 2 Mar 2006 (20060302/ED)
HIGHEST GRANTED PATENT NUMBER: US7007305
HIGHEST APPLICATION PUBLICATION NUMBER: US2006048257
CA INDEXING IS CURRENT THROUGH 28 Feb 2006 (20060228/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 2 Mar 2006 (20060302/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Dec 2005
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Dec 2005

### FILE USPAT2

FILE COVERS 2001 TO PUBLICATION DATE: 2 Mar 2006 (20060302/PD)
FILE LAST UPDATED: 2 Mar 2006 (20060302/ED)
HIGHEST GRANTED PATENT NUMBER: US2005259921
HIGHEST APPLICATION PUBLICATION NUMBER: US2006047476
CA INDEXING IS CURRENT THROUGH 28 Feb 2006 (20060228/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 2 Mar 2006 (20060302/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Dec 2005
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Dec 2005

=>